	<p style="text-align: center;">Emergency Response Plan</p> <p style="text-align: center;">Awaba Waste Management Facility Pollution Incident & Emergency Response Management Plan</p>	
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EMERGENCY RESPONSE PLAN FOR:

Site name: Awaba Waste Management Facility

Street: 367 Wilton Road

Suburb: Awaba, NSW 2283

Site Emergency Contact: Steve Merrett – Waste Site Coordinator

Phone: 02 4921 0794

AH Phone: 0408 485 407

Definitions

Term / Abbreviation	Definition
ADC	Alternate Daily Cover
AWMF	Awaba Waste Management Facility
Emergency	Is an abnormal and dangerous or potentially dangerous situation, which requires urgent action to control, correct, and return to a safe condition
Emergency Warden	Waste Site Supervisor/ Waste Site leading Hand
EPA	Environmental Protection Authority
EPL	NSW Environment Protection Authority – Environment Protection Authority
Leachate	Water that has percolated through or otherwise come into contact with waste materials and has extracted, dissolved or suspended materials from the waste
LEMP	Landfill Environmental Management Plan
LMCC	Lake Macquarie City Council
LMORRF	Lake Macquarie Organic Resource Recovery Facility
LMS ERP	Landfill Management Systems – Emergency Response Plan
ORRF PIRMP	Organic Resource Recovery Facility – Pollution Incident Response Management Plan
POEO	Protection of the Environment Operations Act
Pollution Incident	An incident or set of circumstances during or as a consequence of which there is or is likely to be a leak, spill or other escape or deposit of a substance, as a result of which pollution has occurred, is occurring or is likely to occur. It includes an incident or set of circumstances in which a substance has been placed or disposed of on a premises, but does not include an incident or set of circumstances involving only the emission of any noise
SES	NSW State Emergency Services
WHS	Work Health and Safety
WWPS	Waste Water Pump Station

Responsibilities, Authorities & Accountabilities

Responsibility, authority, and accountabilities for all positions within Council are outlined in **WHS Module 01 – WHS Responsibilities** and in the **WHS Responsibilities, Authorities and Accountabilities (RAA) Table** associated with **WHS Module 01**. The RAA table includes responsibility, authority, and accountabilities for employees, managers, supervisors, contractors, visitors, and persons with specialist roles within the organisation. In addition to **WHS Module 01 – WHS Responsibilities**, the following positions have responsibilities, authorities and accountabilities associated with this document:

Position	Responsibilities, Authorities & Accountabilities
Waste Site Coordinator	Emergency Warden (1st)- Implement procedure.
Waste Site Leading Hand	Emergency Warden (2nd) Implement procedure.
Group Coordinator Waste Operations	Assist and support Emergency Warden.
Manager Waste Services	Assist and support Emergency Warden. Decide on notification of local residents.

Emergency Department Contacts

NSW Police	000 (112 from mobile)
NSW Fire & Rescue	000 (112 from mobile)
NSW Ambulance	000 (112 from mobile)
NSW Rural Fire Service	1800 679 737
Mine Subsidence - Lake Mac & Newcastle	02 49084300
State Emergency Services (SES)	132500

If Emergency Services are to be notified, the **Waste Site Supervisor/Emergency Warden** will use the following format when notifying.

- 1) Location - Awaba Waste Management Facility, 367 Wilton Road, AWABA NSW 2283
- 2) Type of emergency
- 3) Any casualties
- 4) Assistance required
- 5) Hazards
- 6) Telephone contact number - 49 210 778
- 7) Name

If the incident does not require an initial emergency response agency or once the 000 call is made, then the Emergency Warden will notify the relevant authorities in the following order if the incident represents **potential harm to the environment or community**.

Environment Protection Authority	131 555
Ministry of Health (Local Health Unit) NSW Unit	4924 6477 (02) 9391 9000
Safe Work NSW	131050
Lake Macquarie City Council Incident Hotline	49 210 650
Lake Macquarie City Council Customer Service Centre	49 210 333
Legislation stipulates that NSW Fire and Rescue shall be notified of an emergency incident, even if their services are not required at the time.	02 9469 3111 Or general enquiries number 02 265 2999

KEY EMERGENCY INFORMATION

Identifying Emergency Situation

Identified through the presence of abnormal occurrences - smoke, gas leak, uncontrolled fire, finding a suspicious object, threats that may result in damage to property or harm to personnel.

Alerting Warden

- All staff to contact the warden in person, by telephone, or by two-way radio as appropriate.
- On identifying a potential emergency, advise the Warden and keep other personnel away from immediate area.

Communication

- In most cases, with the exception of Bomb Threats, communication will be through the use of portable 2-way radios.
- If a Bomb Threat is made, no telephone use is permitted and communication will be conducted using 'runners' to physically relay messages.
- On arrival of Emergency Services, the Warden briefs the Incident Controller on the nature and extent of the emergency.

Immediate Warden Response

- Warden to assess the situation and take immediate action to isolate personnel, customers and contractors from the hazard without risking harm to themselves.
- Contain the spread of the hazard (if possible).
- Warn workers, customers and contractors area of the danger.
- Determine any further Emergency Response is required.
- Inform staff via two-way and have them standby.
- For emergencies **without full evacuation** needed, undertake the following;

- Spill – isolate the immediate area with barriers or by closing off impacted sections of the building or grounds then arrange for a clean-up.
- Civil disorder – Implement existing building security measures, ensure staff stay in a safe, secure place while Police are contacted to attend to the instigators.
- Biological threat – contain the threat by sealing it in a room and turning off the air conditioning to prevent further contamination and seek advice from Police.
- Where a **full evacuation** is required coordinate the evacuation as follows:
 - Warden advises staff of the nature and location of the emergency via radio.
 - Warden contacts the Emergency Services (Police, Fire Brigade) by dialling 0 to obtain dial tone then 000, or dialling 112 from mobile.
 - Once Emergency Services have arrived on site, they will become the Incident Controller.
 - Warden checks egress paths to ensure safe passage for evacuation.
 - Warden checks all areas to ensure all staff, customers and contractors have been evacuated safely and are accounted for.
 - Staff, contractors and customers proceed in a safe manner, directly to the emergency evacuation point.

Providing First Aid

- The first aid officer collects first aid kit, and takes to the Emergency Evacuation Point. The First Aid officer attends to any casualties as required.
- See Clause 2.6 of the **First Aid – Process Control Document**

Controlling traffic

- The Warden at the Emergency Evacuation Point assigns the role of Site Traffic Controller to a suitably skilled staff member for the Wilton Road entrance.
- Site Traffic Controllers prevent vehicles from entering the Site and ensure unimpeded access for Emergency Services vehicles.

Accounting for people

- Staff, contractors and Visitors assemble at emergency evacuation point and advise Warden of the names of any persons known to be absent and still on site.
- Warden determines appropriate action for any unaccounted persons and subject to nature of emergency.

Liaising with Emergency Services

- On arrival of Emergency Services, the Warden briefs the Incident Controller on the nature and extent of the emergency.
- Incident Controller then takes control of the site.

Return to Normal Operations

- Warden and Incident Controller to assess if the site is safe to reoccupy following the emergency.
- Warden advises when it is safe to return to workplace.

Notifications

- AWMF staff to follow incident notification procedures described in Section 4.4 of this plan.

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Appendices

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Appendix B – Bomb Threat Checklist

Appendix C – Awaba Waste Management Facility Risk Assessment

Appendix D – Inventory of Potential Pollutants

Appendix E – AWMF Leachate and Surface Water Reference Map

Appendix F – LMS Landfill Gas Infrastructure Map

Appendix G – AWMF Temporary Leachate Pond

Appendix H – Fire Management and Bushfire Emergency Plan

Appendix I – Pollution Incident Checklist

1.0 Introduction

1.1 The Site

The Awaba Waste Management Facility (AWMF) is located on Wilton Road Awaba on land owned by Lake Macquarie City Council and identified as Lot 372 DP 723259, 367 Wilton Road Awaba. The landfill site occupies a south-facing gully which is surrounded by predominantly uncleared native vegetation on undulating terrain which provides a substantial buffer from nearest residential premises.

The Lake Macquarie Organic Resource Recovery Facility (LMORRF) operated by a contractor (Remondis) is located on an adjacent site known as Lot 373 DP 723259, 413 Wilton Road Awaba. The LMORRF receives organic waste for composting and processing. Composting activities previously carried out on the AWMF site are now located at the LMORRF. The LMORRF also receives source separated organic waste from Council's weekly domestic organic waste service which diverts organic & food waste that previously went to landfill.

A second commercial composting operation is also situated on Nomad Road less than 1.5km to the east of the AWMF.

The AWMF is a licenced (Environment Protection Licence No 5873) General Solid Waste Landfill (putrescible / non-putrescible) facility in accordance with the Protection of the Environment Operations Act.

As a General Solid Waste Landfill it is licenced to accept all inert wastes including stabilised asbestos cement and physically, chemically, or biological fixed, treated or processed waste in accordance with any special requirements that may be set by the EPA.

The Awaba Waste Management Facility is not licenced to accepted hazardous waste. Hazardous waste is described as any waste which, through toxicity, carcinogenicity, mutagenicity, teratogenicity, flammability, explosivity, chemical reactivity, corrosivity, infectiousness or other biologically damaging properties, which may present danger to the life or health of living organisms when released into the environment.

There are 2 leachate dams onsite with a total capacity of approximately 11 mega litres. An aerial photo of the Awaba Waste Management Facility indicating major site features is attached as **Appendix A**.

Appendix A also indicates the emergency evacuation point at the western side of the sewer pump station and at the front gate. The emergency evacuation point is also sign posted in the field. The Emergency Warden may change the location of the designated emergency evacuation point if it is not suitable due to the particular emergency at hand, and to suit site operations and any current construction activity.

1.1 Plan Objectives

This Pollution Incident & Emergency Response Plan sets out the Awaba Waste Management Facility's response to a potential pollution incident and/or emergency situation. The objectives of the plan include;

- To control or limit any effect that a pollution incident or emergency may have on or off site.
- To facilitate emergency response and to provide such assistance on site as is appropriate to the situation.
- To ensure that all vital information is communicated to relevant and external authorities as soon as possible. This may also include all owners and occupiers of premises (including private residences) near the Awaba Waste Management Facility.
 - The notification to local residents however will only be done after consultation between the Emergency Warden and the Manager Waste Services.
- To facilitate the reorganisation and recovery operations so that normal operations can be resumed as soon as practicable.
- To provide relevant emergency training so that a high level of emergency preparedness can be continually maintained.
- To provide a basis for the revision of pollution and emergency procedures.
- To comply with the requirements introduced by the Protection of the Environment Legislation Amendment Act 2014 (POELA Act).

1.2 Regulatory Framework and Approval Obligations

1.2.1 Legislations and Regulations

The following regulatory obligations apply:

- Protection of the Environment Operations (POEO) Act 1997
- Protection of the Environment Operations (General) Regulation 2022
- Ozone Protection and Synthetic Greenhouse Gas Management Act 1989
- Work Health and Safety Act 2011,
- Work Health and Safety Regulation 2017,
- Industrial Chemicals Act 2019 (Commonwealth),
- Industrial Chemicals (General) Rules 2019 (Commonwealth),
- Rural Fires Act 1997,
- Protection of the Environment Operations Act 1997,
- Protection of the Environment Operations (General) Regulation 2022,
- Local Government Act 1993,
- Water Act 1912,

Refer to Table 1 for a list of relevant legislation.

Table 1 Applicable Legislation

Legislation	Requirement	Where Addressed
<p>Ozone Protection and Synthetic Greenhouse Gas Management Act 1989 (Commonwealth)</p>	<p>Do not handle an extinguishing agent in or from fire protection equipment without (exemptions apply in relation to aircraft):</p> <ul style="list-style-type: none"> ▪ an extinguishing agent handling licence ▪ a special circumstances exemption (covering that handling). <p>A holder of an extinguishing agent handling licence must comply with licence conditions.</p>	<p>Section 4 Pollution Incident and Emergency Response Controls</p>
<p>Ozone Protection and Synthetic Greenhouse Gas Management Regulations 1995 (Commonwealth)</p>	<p>Do not:</p> <ul style="list-style-type: none"> ▪ falsely represent to hold a fire protection industry permit or special circumstances exemption ▪ contravene a condition of the special circumstances exemption ▪ provide a service involving the acquisition, disposal, storage, use or handling of an extinguishing agent unless the relevant fire protection industry permit or special circumstances exemption is held. 	<p>Section 4 Pollution Incident and Emergency Response Controls</p>
<p>Protection of the Environment Operations Act 1997, s 153A, 153C, 153D, 153E, 153F</p> <p>Protection of the Environment Operations (General) Regulation 2022, r 70 - 75</p>	<p>A holder of an EPA licence must prepare a pollution incident response management (PIRM) plan. Ensure it is implemented and:</p> <ul style="list-style-type: none"> ▪ contains specified information ▪ made available to authorised officers ▪ tested annually and within 1 month of any pollution incident occurring in the course of an activity to which the licence relates which caused or threatened material harm to the environment, to ensure that the information included in the plan is accurate and up to date and the plan is capable of being implemented in a workable and effective manner ▪ kept at the premises to which the relevant environment protection licence relates, or where the relevant activity takes place ▪ made available to the public in a prominent position on a publicly accessible website of the person who is required to prepare the plan. 	<p>This Plan</p>

<p>Work Health and Safety Act 2011, s 5</p> <p>Work Health and Safety Regulation 2017, r 5, 359 (1(a)-(c)), 360, 361</p>	<p>A PCBU at a workplace must ensure:</p> <ul style="list-style-type: none"> ▪ the workplace is provided with fire protection and firefighting equipment that is designed and built for the types of hazardous chemicals at the workplace regarding: <ul style="list-style-type: none"> - the fire load of the hazardous chemicals and from other sources - the compatibility of the hazardous chemicals with other substances and mixtures ▪ the fire protection and firefighting equipment is: <ul style="list-style-type: none"> - compatible with firefighting equipment used by the primary emergency service organisation - properly installed, tested and maintained ▪ equipment is always available at the workplace for use in an emergency ▪ that if the quantity of a Schedule 11 hazardous chemical used, handled, generated or stored exceeds the manifest quantity for that hazardous chemical: <ul style="list-style-type: none"> - a copy of the workplace emergency plan prepared in accordance with Regulation 361 is given to the primary emergency service organisation - the emergency plan is revised if the primary emergency service organisation gives the person a written recommendation about the content or effectiveness. 	<p>This Plan</p>
<p>Industrial Chemicals Act 2019 (Commonwealth), s 9, 10, 100</p> <p>Industrial Chemicals (General) Rules 2019 (Commonwealth), s 13</p>	<p>A specified person that becomes aware of information about a hazard to the environment:</p> <ul style="list-style-type: none"> ▪ from the introduction or use of an industrial chemical that is not identified in the most recent assessment statement or evaluation statement for the industrial chemical, or ▪ that indicates an increase in the severity of a hazard that is identified in the most recent assessment statement or evaluation statement for the industrial chemical, <p>must make this information available to AICIS Webpage within 20 working days after the information becomes available to the person.</p>	<p>This Plan</p>
<p>Rural Fires Act 1997, s 63(2), 64</p>	<p>An owner or occupier of land must take:</p> <ul style="list-style-type: none"> ▪ notified steps and other practicable steps, to prevent bush fires and minimise the danger of their spread ▪ all possible steps to extinguish a fire burning during a bush fire danger period, and if unable to do so without assistance, immediately report 	<p>Appendix H AWMF Fire Management Plan & Bushfire Evacuation Plan</p>

	the fire to the 000 emergency telephone number.	
Protection of the Environment Operations Act 1997, s 120, 122;	Do not cause water pollution (other than to a sewer), except in accordance with the conditions of any EPA licence. Exemptions apply. Other Sources: Protection of the Environment Operations (General) Regulation 2022, r 85 - 89, sched 5 Local Government Act 1993, s 638 Water Act 1912, s 21a	Appendix E of the LEMP - Soil, Water and Leachate Management Plan

1.2.2 Compliance Obligations

An environmental assessment titled *Additions to Awaba Waste Management Facility Environmental Assessment, 2012* was prepared by Cardno Pty Ltd and approved by the Department of Planning and Infrastructure on the 8th August 2013. Modification MP10_0139-Mod-1 was subsequently approved on the 5th August 2014.

Tables 1 and 2 details relevant compliance obligations from the Environmental Assessment and Approvals.

Table 2 details all project specific compliance Approval obligations relevant to air quality management.

Table 2 Major Project Approval number 10_0139 (Conditions of Approval - CoAs)

Reference	Requirement	Where addressed
41	The Proponent shall store all chemicals, fuels and oils used on Site in appropriately bunded areas in accordance with the requirements of all relevant Australia Standards, and/or EPA’s Storing and Handling Liquids: Environmental Protection – <i>Participants Handbook</i> .	Section 4 Pollution Incident and Emergency Response Controls
42	The Proponent shall: <ul style="list-style-type: none"> a) ensure that all new buildings and structures, and any alterations or additions to existing buildings and structures are constructed in accordance with Section 3 and Section 7 (BAL 29) Australian Standard AS3959-2009 c of buildings in bush fire-prone areas; b) prior to the commencement of operations, prepare a Fire Management Plan for the Site; c) implement suitable measures to minimise the risk of fire on Site, including in the landfill area; d) extinguish any fires on Site promptly; and e) maintain adequate fire-fighting capacity on Site. 	Section 4 Pollution Incident and Emergency Response Controls
43	The Proponent shall prepare and implement an Emergency Response Plan for the Project to the satisfaction of the Director-General. The Plan shall: <ul style="list-style-type: none"> a) be prepared and implemented by a suitably qualified and 	This Plan

	<p>experienced person whose appointment has been approved by the Director-General;</p> <p>b) be submitted for approval by the Director-General prior to commencement of operations; and</p> <p>c) include a Bush Fire Emergency Evacuation Plan in accordance with the NSW Rural Fire Service document Guide for Developing a Bush Fire Emergency Evacuation Plan.</p>	
6	The Proponent shall notify the Director-General and any other relevant agencies of any incident associated with the Project as soon as practicable after the Proponent becomes aware of the incident. Within 7 days of the date of the incident, the Proponent shall provide the Director- General and any relevant agencies with a detailed report on the incident.	Section 5 Monitoring, Review and Reporting

Table 3 details all relevant Environmental Assessment compliance obligations relevant to pollution incident and emergency response management.

Table 3 Pollution Incident & Emergency Response Management Statement of Commitments

Reference	Requirement	Where addressed
Project Approval Appendix 1 – SoC Hazards and Risks	LMCC will continue to undertake the procedures detailed in the Awaba Landfill Environmental Management Plan (LMCC, 2006) to achieve compliance with the EPL issued for the site.	This Plan
Project Approval Appendix 1 – SoC Hazards and Risks	LMCC will undertake a detailed risk review during the detailed design of the proposed additions, and any additional mitigation measures identified as being required will be incorporated into the Awaba Landfill Environmental Management Plan.	LMCC AWMF LEMP – Previous Versions
Project Approval Appendix 1 – SoC Hazards and Risks	LMCC will revise the site-specific Fire Management Plan within the Awaba Landfill Environmental Management Plan to ensure it remains current considering the proposed works.	Appendix H Fire Management and Bushfire Emergency Plan
Project Approval Appendix 1 – SoC Hazards and Risks	LMCC will continue to implement OH&S practices and adhere to relevant OH&S standards to ensure employee and user safety at the AWMF site.	This Plan
Project Approval Appendix 1 – SoC Hazards and Risks	LMCC will work with HWC, as required, to enable the AWMF, pipeline and WWPS risks to be managed in an integrated manner.	LMCC AWMF LEMP – Previous Versions
Project Approval Appendix 1 – SoC Hazards and Risks	The standards defined in Section 3 and Section 7 of the Australian Standard AS3959-2009 (Construction of buildings in bush fire-prone areas) will be adopted as minimum design standards during the detailed design phase.	LMCC AWMF LEMP – Previous Versions

Table 4 details relevant Environmental Protection Licence (EPL) Obligations relevant to pollution incident and emergency response management.

Table 4 Environmental Protection Licence (EPL) 5873 Conditions

Reference	Requirement	Where addressed
O4.1	The licensee must extinguish fires at the premises as soon as possible.	Section 4 Pollution Incident and Emergency Response Controls
O4.2	The licensee must have adequate fire prevention measures in place and ensure that facility personnel are able to access fire-fighting equipment and manage fire outbreaks at any part of the premises.	Section 4 Pollution Incident and Emergency Response Controls
O6.14	Chemicals, fuels, oils and liquid waste must be; <ul style="list-style-type: none"> a) stored in an impervious bund able to contain at all times 110% of the largest container stored within that bund; and b) stored in a manner which prevents rain or water ingress into those containers; and c) must be clearly labelled to identify their contents. 	Section 4 Pollution Incident and Emergency Response Controls
M1.2	All records required to be kept by this licence must be: <ul style="list-style-type: none"> a) in a legible form, or in a form that can readily be reduced to a legible form; b) kept for at least 4 years after the monitoring or event to which they relate took place; and c) produced in a legible form to any authorised officer of the EPA who asks to see them. 	Section 5 Monitoring, review and reporting
M5.1	The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.	Section 5 Monitoring, review and reporting
M5.2	The record must include details of the following: <ul style="list-style-type: none"> a) the date and time of the complaint; b) the method by which the complaint was made; c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect; d) the nature of the complaint; e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and f) if no action was taken by the licensee, the reasons why no action was taken. 	Section 5 Monitoring, review and reporting
M5.3	The record of a complaint must be kept for at least 4 years after the complaint was made.	Section 4.5 Complaints Management
M5.4	The record must be produced to any authorised officer of the EPA	Section 4.5

	who asks to see them.	Complaints Management
M6.1	The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.	Section 4.5 Complaints Management
M6.2	The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.	Section 4.5 Complaints Management
M6.3	The preceding two conditions do not apply until 3 months after: the date of the issue of this licence.	Noted.
R1.1	The licensee must complete and supply to the EPA an Annual Return in the approved form comprising: <ol style="list-style-type: none"> 1) a Statement of Compliance, 2) a Monitoring and Complaints Summary, 3) a Statement of Compliance - Licence Conditions, 4) a Statement of Compliance - Load based Fee, 5) a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan, 6) a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and 7) a Statement of Compliance - Environmental Management Systems and Practices. At the end of each reporting period, the EPA will provide to the licensee notification that the Annual Return is due.	Annual return documents
R1.3	Where this licence is transferred from the licensee to a new licensee: <ol style="list-style-type: none"> a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period. 	Annual return documents
R1.4	Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on: <ol style="list-style-type: none"> a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or b) in relation to the revocation of the licence - the date from which notice revoking the licence operates. 	Annual return documents
R1.5	The Annual Return for the reporting period must be supplied to the EPA via eConnect EPA or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').	Annual return documents
R1.6	The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to	Annual return documents

	be supplied to the EPA.	
R1.7	<p>Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:</p> <p>a) the licence holder; or b) by a person approved in writing by the EPA to sign on behalf of the licence holder.</p> <p>Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.</p> <p>Note: An application to transfer a licence must be made in the approved form for this purpose.</p>	Annual return documents
R2.1	Notifications must be made by telephoning the Environment Line service on 131 555.	Section 4.4.1 Regulatory Notifications
R2.2	The licensee must provide written details of the notification to the EPA within 7 days of the date on which they became aware of the incident.	Section 4.4.1 Regulatory Notifications
R2.3	Whenever leachate is discharged to surface waters from the premises the licensee must notify the event to the EPA in accordance with condition R2.1	Section 4.4.1 Regulatory Notifications
R2.4	The licensee must provide written details of any leachate discharge(s) to the EPA within 7 days of the date on which the incident occurred in accordance with R2.5.	Section 4.4.1 Regulatory Notifications
R2.5	<p>The written details referred to in the above condition must be provided as a report. The report must include the following information:</p> <p>a) the volume of the leachate discharged and over what time period the discharge occurred;</p> <p>b) the date and time of the commencement of the overflow;</p> <p>c) the weather conditions at the time of the discharge, specifying the amount of rainfall on a daily basis that had fallen:</p> <ul style="list-style-type: none"> - on the day(s) of the discharge; and - for the one week period prior to the discharge. <p>d) the most recent monitoring results of the chemical composition of the leachate;</p> <p>e) an explanation as to why the discharge occurred;</p> <p>f) the location(s) of the discharge;</p> <p>g) a plan of action to prevent a similar discharge in the future; and</p> <p>h) was the discharge permitted by this licence.</p>	Section 4.4.1 Regulatory Notifications

R2.6	<p>The licensee must notify the EPA within 24 hours in accordance with condition R2.1 if subsurface monitoring detects methane above 1.25% (v/v), and increase the frequency of monitoring to daily, until the EPA determines otherwise.</p> <p>Note: The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.</p>	Section 4.4.1 Regulatory Notifications
R3.1	<p>Where an authorised officer of the EPA suspects on reasonable grounds that:</p> <p>a) where this licence applies to premises, an event has occurred at the premises; or</p> <p>b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,</p> <p>and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.</p>	Written reports – if necessary.
R3.2	<p>The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.</p>	Written reports – if necessary.
R3.3	<p>The request may require a report which includes any or all of the following information:</p> <p>a) the cause, time and duration of the event;</p> <p>b) the type, volume and concentration of every pollutant discharged as a result of the event;</p> <p>c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;</p> <p>d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;</p> <p>e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;</p> <p>f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and</p> <p>g) any other relevant matters.</p>	Written reports – if necessary.
R3.4	<p>The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.</p>	Written reports – if necessary.
R4.1	<p>The licensee must maintain a daily log and record the following data of fires at the site:</p> <p>a) Time and date when the fire was deliberately started or reported.</p> <p>b) Whether the fire was authorised by the licensee, and, if not, the circumstances which ignited the fire.</p>	Section 5 Monitoring, review and reporting

	<p>c) The time and date that the fire ceased and whether it burnt out or was extinguished.</p> <p>d) The location of fire (eg. clean timber stockpile, putrescible garbage cell, etc).</p> <p>e) Prevailing weather conditions.</p> <p>f) Observations made in regard to smoke direction and dispersion.</p> <p>g) The amount of waste that was combusted by the fire.</p> <p>h) Action taken to extinguish the fire.</p>	
R4.2	The licensee or its employees or agents must notify the EPA in accordance with conditions R2.1 and R2.2 of all fires at the premises as soon as practical after becoming aware of the incident.	Section 5 Monitoring, review and reporting

1.2.3 Relevant Guidance and Standards

- NSW EPA Environmental Guidelines: Solid Waste Landfills 2016.
- Storing and Handling Liquids: Environmental Protection – Participants Handbook.
- Section 3 and Section 7 of the Australian Standard AS3959-2009.
- Pollution Incident Response Management Plans (PIRMP Guideline)
- Fire and Rescue NSW Publication: Guideline for Emergency Plans at Sites Having Hazardous Chemicals.
- AS 1210-1997: Pressure Vessels
- AS 1851-2005: Maintenance of fire protection systems and equipment
- AS 2030.1:1999 The verification, filling, inspection, testing and maintenance of cylinders for storage and transport of compressed gases - Cylinders for compressed gases other than acetylene
- AS 4077.1-1992: Fire protection - Fire extinguishing media - Halogenated hydrocarbons - Specifications for halon 1211 and halon 1301
- AS 4077.2-1992: Fire protection - Fire extinguishing media - Halogenated hydrocarbons - Code of practice for safe handling and transfer procedures of halon 1211 and halon 1301
- AS 4214-2002: Gaseous fire extinguishing systems
- ISO 14520.1:2015: Gaseous fire-extinguishing systems - Physical properties and system design
- Local Land Services Webpage: Managing Native Vegetation to Prepare for a Bushfire
- NSW Rural Fire Service Publication: Bushfire Environmental Assessment Code
- NSW Rural Fire Service Webpage: Bush Fire Risk Management Plans
- NSW Rural Fire Service Webpage: Planning for Bush Fire Protection.

2.0 Environment Aspects and Impacts (Risks and Hazards)

As outlined in the *Environmental Assessment – Volume 1 (Main Report)* 2012, a number of potential hazards or risks have been identified that require consideration as a result of the proposed development. Hazards and risks are considered to be substances or events that have the potential to place the local community in danger or cause loss of property or life. Mitigation measures have been

recommended to manage the impact of hazards and risks on the environment and the health and safety of people and the community.

A Landfill Environmental Management Plan (LEMP) was prepared by Council (LMCC, 2006) to identify, mitigate and remediate potential environmental hazards and risks at the AWMF site. The sections below draw on the outcomes of the LEMP in the context of the proposed additions at the AWMF site and the proposed sewer pipeline to remove leachate.

Due to the nature of the AWMF site, a set of inherent environmental hazards and risks are associated with the landfill development that already exists on the site. Key potential environmental hazards and risks that may occur at the AWMF site include:

- Transportation and depositing of hazardous waste materials onto the site;
- Vandalism of the landfill site (e.g. vandalism of leachate holding ponds, deliberate fires);
- Natural hazards such as geological subsidence or bushfire;
- Fire on site caused by unintentional ignition of flammable wastes or spontaneous combustion of green waste stored on site; and
- Explosion on site caused by landfill gas build-up and unintentional ignition.

The potential impacts from the above hazards include:

- Risk to life and health of personnel and residents in the vicinity of the site;
- Damage to AWMF property and equipment and/or damage to residential properties located nearby;
- Increased risk of spread of fire from the landfill which would act as a fuel source should it be ignited;
- Damage to surrounding bushland habitat and fauna;
- Contamination of soil, surface water and ground water at and within close proximity to the AWMF site; and
- Reduction in the structural integrity of the site.

Potential hazard receivers are considered to be the local environment, AWMF staff and contractors, waste truck drivers, visitors to the site and residential areas located within a two-kilometre radius from the site boundary (the areas of Awaba, Rathmines and Toronto).

Table 5 Summary of Potential Environmental Aspects and Impacts

Aspect	Potential Risks/Environmental Impact
Hazardous waste materials	There is the potential for a spill or leak to occur along the sewer pipeline (due to poor structural integrity, vandalism, etc.) that could result in leachate escaping into the surrounding environment along the pipeline route. Similarly, there is the possibility of a fault or system failure at the Rathmines No. 6 WWPS, which could result in leachate escaping into the natural environment surrounding this pumping station.
Vandalism	Vandalism could also occur along the sewer pipeline (although this is considered unlikely as the pipe will be buried underground) and/or at the Rathmines No. 6 WWPS, which could affect the functioning of the pumping station and removal of leachate from the AWMF site.
Natural Hazards	Whilst Bushfire buffer distances reduced due to the expansion works, the width of the perimeter access road provides sufficient buffer distance (10m) in accordance with RFS guidelines (RFS, 2006). The categorisation of bushfire

	prone land would be likely to change around the AWMF site boundary with the proposed additions (from Bush Fire Vegetation Category 1, according to LMCC’s Bush Fire Prone Land Map dated June 2011, to Bush Fire Vegetation Buffer). The bush fire prone land categorization of the road reserves that will contain the sewer pipeline is unlikely to change (from Bush Fire Vegetation Buffer and Bush Fire Vegetation Category 1, according to LMCC’s Bush Fire Prone Land Map); however, as the sewer pipeline will be installed below the ground surface bush fire impacts on the pipeline are considered minimal.
Unintentional ignition of flammable wastes (fire/explosion)	Spot fires or incorrect storage or handling of flammable waste remains a key risk at the AWMF site.
Leachate Dam Failure / Overflow	The main reason for failure of a leachate dam would be overflow due to exceptionally heavy rainfall.

3.0 Emergency Equipment / Resources

Emergency prevention, including fire prevention, measures shall be put into place and facility personnel shall be able to access fire-fighting and other emergency equipment at any part of the premises. Table 6 summarises and lists the location of available emergency equipment.

Table 6 Plant and Equipment available in an emergency

Description	Number on site	Locations
Traxcavators	2	Landfilling area
Landfill Compactor	1	Landfilling area
Alternate Daily Cover Vehicle / Water Cart	1	Various
Steel Drum Roller	1	Landfilling area
Gas Monitor	1	Administration Building
Flexi Drive Pumps	3	Various
Diesel Pumps	3	Various
2 Tonne Tipper	1	Various
4 Wheel Drive dual cab utility	2	Various
Portable handheld radios	11	Administration Building
Base Station Radio	1	Administration Building
Fire Extinguishers	20	8 – Administration Building 2 - Weighbridge 5 – Reuse Centre

		5 – Transfer Station
Fire Hose Reels	2	Reuse Centre
Wash Down Hose Reels	8	1 – Reuse Centre 7 – Transfer Station (rain water)
Fire Blankets	3	2 - Administration Building 1 - Transfer Station
Eyewash Stations	6	1 – Reuse Centre 1 – Sewer Pump Station 4 – Transfer Station
Avant 750 Loader	1	Various
Hook Lift Trucks	2	Various
Transfer Station Hook Lift Bins	7	Transfer Station
Dirt Hook Lift Bins	2	Various
Subaru Outback Wagon	1	Various

Fire shutters which are located on the entry/exits to the administration building and weighbridge are primarily operated by swipe cards or electric dials to open and close.

In the case of a fire, these can be manually operated by winder rods which are located at the entry and exit points.

4.0 Pollution Incident and Emergency Response Controls

4.1 Emergency Drills, Training and Review

The AWMF is open to the public 364 days per year and the Emergency Warden and operational staff are continuously engaged in maintaining compliance with day-to-day tasks. Subsequently, it is impractical to undertake evacuation drills without significant community and operational disruption.

In lieu of undertaking practical exercises or drills, **all staff shall be made aware of their roles whenever a pollution incident/emergency situation occurs**, and a desk top simulation will be undertaken at least every 12 months.

This Plan will be provided to, and discussed with the AWMF staff at periodic team meetings. Staff roles and responsibilities will be discussed, reviewed, and if necessary, this procedure amended.

Specialised training in emergency response that would be appropriate for the staff at the Awaba Waste Management Facility will continually be sourced and if appropriate staff will attend.

Training will include:

- Inductions to include current Emergency Warden (s) contact details.
- Emergency drills (desktop reviews and discussions) will be undertaken at least every 12 months.
- Breathing Apparatus training in accordance with manufacturer or supplier instructions.
- Bushfire Evacuation Procedures (Refer to Appendix H).
- Armed Holdup conducted LMCC.
- Traffic Controllers will as a minimum possess the RTA issued Traffic Control for Non-Construction Worksites ticket.

All training requirements will be managed in accordance with **WHS Module 12 – Training**.

4.2 General Emergency Preparedness Actions and Controls

The following general emergency controls shall be implemented to manage emergency and pollution incident risks.

Reference	Control	Accountability
PI&EM1	<p>Personal Protective Equipment</p> <p>All staff on site have been issued with / have available, the appropriate personal protective equipment and will wear such equipment as required, and if requested by the Emergency Warden during an emergency.</p>	All
PI&EM2	<p>Identifying Emergency Situation</p> <p>Emergency situations are often identified through the presence of abnormal occurrences for example smoke, gas leak, uncontrolled fire, finding a suspicious object, threats that may result in damage to property or harm to personnel etc.</p>	All
PI&EM3	<p>Alerting Warden</p> <ul style="list-style-type: none"> ▪ Employees are made familiar with the Emergency Warden at Department Induction and as such are able to contact the warden in person, by telephone, or by two-way radio as appropriate. ▪ On identifying a potential emergency, advise the Warden and keep other personnel away from immediate area. 	All
PI&EM4	<p>Immediate Warden Response</p> <ul style="list-style-type: none"> ▪ The Warden will assess the situation and take immediate action to isolate personnel, customers and contractors from the hazard without risking harm to themselves, and contain the spread of the hazard (if possible). ▪ To keep people in the surrounding area safe, the Warden will directly, or with assistance of another worker, warn 	Emergency Wardens

Reference	Control	Accountability
	<p>workers, customers and contractors in the immediate area of the danger.</p> <ul style="list-style-type: none"> ▪ The Warden will determine any further Emergency Response that may be required. ▪ Warden advises site staff via two-way and have them standby. ▪ Where the danger can be controlled initially without a full evacuation the following are examples of immediate response actions that may be taken: <ul style="list-style-type: none"> ○ Spill – isolate the immediate area with barriers or by closing off impacted sections of the building or grounds then arrange for a clean-up. ○ Civil disorder – Through existing building security measures, ensure staff stay in a safe, secure place while Police are contacted to attend to the instigators. ○ Biological threat – contain the threat by sealing it in a room and turning off the air conditioning to prevent further contamination and seek advice from Police. ▪ Where a full evacuation is required – see below. 	
PI&EM5	<p>Coordinating Evacuation</p> <ul style="list-style-type: none"> ▪ Warden advises staff of the nature and location of the emergency via portable 2-way radio. ▪ Warden contacts the appropriate Emergency Service (Police, Fire Brigade etc) by dialling 0 to obtain dial tone then 000, or dialling 112 on mobile. Once Emergency Services have arrived on site, they will become the Incident Controller. ▪ Warden checks egress paths to ensure safe passage for evacuation. ▪ Warden checks all areas to ensure all staff, customers and contractors have been evacuated safely and are accounted for. ▪ Staff, contractors and customers proceed in a safe manner, directly to the emergency evacuation point. 	Emergency Wardens
PI&EM6	<p>First Aid</p> <p>The first aid officer collects first aid kit, and takes to the Emergency Evacuation Point. The First Aid officer attends to any casualties as required.</p>	First Aiders

Reference	Control	Accountability
	<p>The general First Aid response procedures are described in Clause 2.6 of the First Aid – Process Control Document</p>	
PI&EM7	<p>Traffic Controllers will as a minimum possess the RTA issued Traffic Control for Non-Construction Worksites ticket.</p> <ul style="list-style-type: none"> ▪ The Warden at the Emergency Evacuation Point assigns the role of Site Traffic Controller to a suitably skilled staff member for the Wilton Road entrance. ▪ Site Traffic Controllers prevent vehicles from entering the Site and ensure unimpeded access for Emergency Services vehicles. 	Traffic Controllers
PI&EM8	<p>Waste materials</p> <p>A number of controls are implemented to assure the quality of incoming waste. These include:</p> <ul style="list-style-type: none"> ▪ Signage at the Wilton Road turn off to the site stating prohibited wastes. Materials that are unacceptable at the facility are: <ul style="list-style-type: none"> - Industrial Waste that is classified in schedule 1 Part 3 of the PoEO Act; - Hazardous Waste as defined in Schedule 1 Part 3 of the PoEO Act; - Liquid waste as per section 3.1 of the guidelines for Assessment Classification and Management of Liquid and Non-liquid Wastes; ▪ Refusal of entry of unacceptable waste (if recognised) by the gatehouse operator; ▪ Video surveillance of all vehicles entering the centre; ▪ Adequate training and supervision at tip faces to ensure compliance; and ▪ Metal detectors used at the green waste area to ensure metals are not illegally dumped. <p>Waste classification certification is requested prior to disposal for some waste types and is initiated from customer inquiries or through identification of suspect wastes at the waste site.</p> <p>Waste screening and sampling is undertaken in accordance with the Awaba Landfill Waste Screening Program.</p> <p>If any unauthorised hazardous waste is found on site, the Newcastle Office of the EPA (OEH) will be notified as soon as practicable.</p>	Waste Site Coordinator

Reference	Control	Accountability
PI&EM9	<p>Vandalism of the landfill site</p> <p>Council has engaged a private security contractor to ensure the security of the Awaba Landfill Waste Facility outside of operational hours.</p> <p>Security of the facility and equipment is achieved through maintenance of lockable gates, steel mesh fencing, video surveillance and sensor beams.</p>	Security Officer
PI&EM10	<p>Natural hazards</p> <p>The primary natural hazard risk at the site is bushfire. The following facilities exist on site for firefighting:</p> <ul style="list-style-type: none"> ▪ 12 ML of stored water, connected to two standard firefighting hydrants; ▪ Fire protection equipment in on site plant (breathing apparatus, fire extinguisher, fire suppressant); ▪ Portable fire extinguishers in the Gatehouse; and ▪ On site plant (compactor, traxcavator). <p>The following control measures are to be taken in the event of a fire:</p> <ul style="list-style-type: none"> ▪ Ensure the safety of all persons; ▪ Contact NSW Fire Brigades and/or Rural Fire Service; ▪ Contact Site Supervisor; and ▪ Assist NSW Fire Brigades and/or Rural Fire Service, as required. <p>Refer to Appendix H for further details.</p>	Emergency Wardens
PI&EM11	<p>Unintentional ignition of flammable gases/waste (fire/explosion)</p> <p>Gas accumulation monitoring is conducted monthly and in accordance with LMCC’s Awaba Landfill Gas Monitoring Program document. Monthly monitoring of the following is undertaken:</p> <ul style="list-style-type: none"> ▪ Methane (CH₄); ▪ Carbon Monoxide (CO); ▪ Oxygen (O₂); and ▪ Hydrogen Sulphide (H₂S). <p>Any methane reading which exceeds limits set by environmental guidelines for solid waste landfills are reported to the EPA. Reports on monthly methane concentrations are entered onto a database and are retained on Council’s records for at least four years.</p>	Environmental Officer
PI&EM12	<p>Chemicals Management</p> <p>All chemicals, fuels and oils used on site shall be stored in appropriately bunded areas in accordance with the requirements of</p>	All

Reference	Control	Accountability
	<p>all relevant Australia Standards, and/or EPA’s Storing and Handling Liquids: Environmental Protection – Participants Handbook. This includes:</p> <ul style="list-style-type: none"> A) stored in an impervious bund able to contain at all times 110% of the largest container stored within that bund; and B) stored in a manner which prevents rain or water ingress into those containers; and C) must be clearly labelled to identify their contents. 	
PI&EM13	<p>Bushfire protection – buildings</p> <p>All new buildings and structures, and any alterations or additions to existing buildings and structures are constructed in accordance with Section 3 and Section 7 (BAL 29) Australian Standard AS3959-2009 c of buildings in bush fire-prone areas.</p>	<p>Group Coordinator Waste</p>
PI&EM14	<p>Incident Preparedness</p> <ul style="list-style-type: none"> ▪ Emergency Services Site Awareness - In the event of major change to the facility the Rural Fire Service and NSW Fire and Rescue shall be invited onsite to familiarise themselves with the location of dams and static water supply; and review access throughout the facility. ▪ Leachate Incident Prevention <ul style="list-style-type: none"> - Waste Site Environmental Officer shall complete an Environmental Inspection checklist on a 3-month cycle. A record of the Environmental Inspection is filed on Trim Folder F2023/01031 The Environmental Inspection identifies any potential environmental hazards. This then allows the Waste Sites Supervisor to put in place corrective actions to control the risk of an environmental incident. - For forecast wet weather, or in response to high leachate dam levels, implement the following: <ol style="list-style-type: none"> 1) Maintain dam levels as low as possible through all available disposal avenues to ensure maximum storage space available 2) Ensure stormwater or non-contaminated water sources have been permitted to enter the leachate dams or leachate catchment system 3) Inspect site for broken/blocked stormwater/surface water 	<p>Waste Site Coordinator</p>

Reference	Control	Accountability
	<p>4) Ensure daily cover and compaction are in place to minimise infiltration</p> <p>5) Contact HWC to request permission for additional pumping access to sewer</p> <p>6) Engage additional tankering services under contract to solo</p> <p>7) Leachate pond 1 has no engineered overflow weir. Consider setup of a high flow pump to manually transfer leachate to environment in the event of potential overflow conditions.</p> <p>Inspections are carried out by the Waste Site Supervisor to ensure that surface water drains are free of sediment build up as well as twice-yearly maintenance of surface water drains to reduce the risk of storm water entering the leachate collection system and dams. All inspections are noted in the Waste Site Supervisor’s Daily Diary.</p> <p>Leachate level of the lower leachate dam is monitored by the Waste Sites Supervisor, when required leachate is pumped to the top temporary leachate storage dam to help prevent an uncontrolled overflow.</p>	
PI&EM15	<p>An extinguishing agent handling licence shall be obtained (as necessary) and management measures implemented in relation to acquisition, disposal, storage, use or handling of an extinguishing agent in accordance with relevant fire protection industry permit or special circumstances exemptions.</p>	Emergency Wardens

4.3 Facility / Site Hazards and Emergency Response Procedures

Specific emergency response procedures have been developed for the following potential emergencies;

General Emergency Actions	Explosion
Fire	Leachate dam failure
Gas leak	Bomb threat
Natural disaster events e.g. earthquake	Odour Complaint
Mine subsidence	Robbery
Hazardous waste	Notifications

4.3.1 Emergency Responses – All

The following actions directly relate to emergency management. Training for emergency preparation activities and Notifications are include in Sections 4.1 and 4.4 respectively.

The Emergency Warden will decide on the appropriate response subject to the location and severity of the emergency, including undertaking **ALL** of the following;

Initial Incident Management Actions

- The main gate will have traffic flow monitored by a staff member, so that no new vehicles with waste enter the site.
- Radio contact to be arranged.
- First Aid Officer to administer first aid as required.
- Emergency Warden to contact the NSW Ambulance for assistance if required.
- Public and contractors on site advised to leave site as quickly as possible via the weighbridge if it is safe to do so.
- Emergency Warden to decide whether or not customers are to weigh out and complete transactions, based upon the location and severity of the incident and the number of customers on site. If decided not to complete transactions, customers will receive free tipping and waste tonnages based on vehicle type adopted for waste reporting purposes.
- Weighbridge operator to advise Emergency Warden that all public and contractors have vacated site.
- Weighbridge closed and made secure.
- If deemed by the Emergency Warden or under their own perception of risk, staff will congregate at the Emergency Evacuation point.
- Emergency Warden to organise on site staff and equipment as required to respond.
- The Emergency Warden in consultation with the relevant authorities will declare the site safe for normal operations.

4.3.2 Fire

- The licensee must extinguish fires at the premises as soon as possible.
- Onsite plant available to respond to a fire is listed in 3.0 Emergency Equipment / Resources
- If safe, waste, which is on fire, will be continually sprayed with water whilst the traxcavator and compactor are used to uncover waste to enable centre of fire to be exposed and extinguished.
- If required the Emergency Warden will contact the **Rural Fire Service** for assistance in containing / extinguishing the fire. (1800 679 737)

4.3.3 Gas leak

- Source of gas leak located if possible.
- If gas leak is determined to be part of the gas extraction system then the Emergency Warden is to contact LMS (Landfill Management Services).
- If gas leak is determined not to be part of the gas extraction system then the Emergency Warden is to arrange for the gas leak to be capped with landfill cover material.

4.3.4 Leachate dam failure

- Emergency Warden to decide on the appropriate response subject to the location and amount of leachate escape.
- Emergency Warden to organise on site plant to build bunds to stop or reduce the flow of leachate from leaving the site.
- The Emergency Warden will contact the relevant emergency services if required.
- If deemed appropriate, the Emergency Warden will order the closure of the site.

4.3.5 Leachate Overflow

- Dispose leachate via sewer (preferred method during an emergency situation)
- Prioritise low strength leachate discharge to environment over high strength leachate

4.3.6 Natural disaster event e.g. earthquake

- All personnel to follow General Emergency Response Procedure – refer Section 4.3.1 Emergency Responses – All.

4.3.7 Hazardous waste

- The Emergency Warden will decide on the appropriate response subject to the type and quantity of hazardous waste
- All personnel to follow General Emergency Response Procedure – refer Section 4.1.1 Emergency Procedure – All.

- All staff to wear personal protective equipment appropriate to manage the hazardous substance.
- The hazardous substance is to be appropriately identified and disposed of by Council or others.

4.3.8 Emergency Procedures - Mine subsidence

- All personnel to follow General Emergency Response Procedure – refer Section 4.1.1 Emergency Procedure – All.
- If mine subsidence is minor and in an isolated area, The Waste Sites Coordinator will arrange for the area concerned to be barricaded off, staff and contractors notified, and public access to the area restricted.
- The Emergency Warden in consultation with the relevant authorities declare the site safe for normal operations.

4.3.9 Bomb Threat

- The person receiving the bomb threat phone call is to follow the “**Bomb Threat Checklist**” as contained in the Emergency Response Guide located within the Gatehouse and attached as **Appendix B**.
- The Emergency Warden will report the bomb threat to the Police, and in consultation with the Police decide on the appropriate response, subject to the perceived authenticity of the bomb threat.
- If agreed to be necessary the staff, general public and contractors could be required to be removed from the site.
- All personnel to follow General Emergency Response Procedure – refer Section 4.1.1 Emergency Procedure – All.

4.3.10 Robbery

- The person threatened to be robbed is to cooperate with the robbers. Staff are not to contest the robbers or resist being robbed.
- The Emergency Warden will report the robbery to the Police, and in consultation with the Police decide on the appropriate response, subject to the nature of the robbery.
- All personnel to follow General Emergency Response Procedure – refer Section 4.1.1 Emergency Procedure – All.

4.3.11 Odour Pollution

On occasions odour complaints are received which are perceived to be generated from the waste site operations. Odour complaints are managed in accordance with the following procedure:

- Odour complaint received by Council’s Customer Service Centre (CSC). The customer is provided with acknowledgement of the complaint, and advise the customer on the next step in the process.

- The task is assigned to the Environmental Officer who undertakes an initial assessment of the complaint.
- Where the case of odour can be attributed to the Remondis site, notes are added to state this and the task assigned to Remondis by the CSC officer
- Where the case that the pollution matter can be attributed to the AWMF site, the task is further investigated to determine management and outcomes.
- Where the reported pollution is not related to either the AWMF or the ORRF the pollution request is assigned to the Environmental Regulation and Compliance team.
- Once investigation is complete, the CSC officer advises the customer the conclusion of the investigation, and relevant findings, and the case closed.

4.4 Emergency/ Incident Notifications

The Emergency Warden will discuss with the Manager Waste Services if there is a need to notify any other relevant authorities, emergency services and/or local residents. The following notification shall be carried out;

- The Emergency Warden will notify the Customer Service Centre to advise that the site may be closed and that customers will have to use an alternative landfill.
- The Emergency Warden will report the incident/ discovery of hazardous waste to the Council's Incident Hotline (Ph 4921 0650)
- The Emergency Warden in consultation with the relevant authorities will declare the site safe for normal operations, and notify to relevant stakeholders.

4.4.1 Regulatory Notifications

4.4.1.1 Department of Planning Environment

- AWMF staff shall notify the Director-General and any other relevant agencies of any incident associated with the AWMF operations as soon as practicable after AWMF staff becomes aware of an incident (compliance@planning.nsw.gov.au).
- Within 7 days of the date of the incident, a detailed report on the incident shall be provided to the Director- General, and any relevant agencies.

4.4.1.2 Environment Protection Authority

Notification of environmental harm

LMCC or its employees/contractors will notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after becoming aware of the incident.

Notifications to the EPA will be made by telephoning the Environment Line service on 131 555.

LMCC will provide written details of the notification to the EPA within 7 days of the date on which the incident occurred (info@epa.nsw.gov.au).

Notification will also be provided to DPE via the Major Projects Portal.

Discharge of leachate to surface waters

In the event that leachate is discharged to surface waters from the facility, LMCC will provide written details of any leachate discharge(s) to the EPA within 7 days of the date (info@epa.nsw.gov.au) on which the incident occurred in accordance with conditions R2 and R3 of EPL 5873.

The report will include the following information:

- a) The volume of the leachate discharged and over what time period the discharge occurred
- b) The date and time of the commencement of the overflow
- c) The weather conditions at the time of the discharge, specifying the amount of rainfall on a daily basis that had fallen:
 - a. On the day(s) of the discharge
 - b. For the one week period prior to the discharge
- d) The most recent monitoring results of the chemical composition of the leachate
- e) An explanation as to why the discharge occurred
- f) The location(s) of the discharge
- g) A plan of action to prevent a similar discharge in the future
- h) Was the discharge permitted by this licence

Methane exceeding 1.25% (v/v)

LMCC will notify the EPA within 24 hours if surface monitoring detects methane above 1.25% (v/v), and increase the frequency of monitoring to daily, until the EPA determines otherwise.

Fire incidents

In accordance with condition R4 of EPL 5873, fires need to be reported in the format and with the detail described below;

The licensee must maintain a daily log and record the following data of fires at the site:

- Time and date when the fire was deliberately started or reported.
- Whether the fire was authorised by the licensee, and, if not, the circumstances which ignited the fire.
- The time and date that the fire ceased and whether it burnt out or was extinguished.
- The location of fire (e.g. clean timber stockpile, putrescible garbage cell, etc).
- Prevailing weather conditions.
- Observations made in regard to smoke direction and dispersion.
- The amount of waste that was combusted by the fire.
- Action taken to extinguish the fire.

LMCC or its employees or agents shall notify the EPA in accordance with conditions R2.1 and R2.2 of all fires at the premises as soon as practical after becoming aware of the incident.

4.5 Complaints Management

Complaints

All complaints shall be managed in accordance with LMCC Waste Services complaints handling and investigation procedure.

All complaints made to the LMCC or any employee or agent of LMCC in relation to pollution arising from the AWMF are retained by LMCC for at least 4 years after the complaint was made. The records shall be made available to any authorised officer of the EPA who asks to see them. These records shall include:

- a) the date and time of the complaint;
- b) the method by which the complaint was made;
- c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
- d) the nature of the complaint;
- e) the action taken by AWMF in relation to the complaint, including any follow-up contact with the complainant; and
- f) if no action was taken by AWMF staff, the reasons why no action was taken.

LMCC operates (during its operating hours), a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the Facility's licence. This is the general inquiries LMCC number - **(02) 4921 0333**, which has been made publicly available at <https://www.lakemac.com.au/Venues/Awaba-Waste-Management-Facility>

5.0 Monitoring, Review and Reporting

5.1 Monitoring

The following relevant emergency preparedness monitoring shall be undertaken:

- Waste Site Environmental Officer shall complete an Environmental Inspection checklist on a 3-month cycle. A record of the Environmental Inspection is filed on Trim Folder F2023/01599/02.
The Environmental Inspection identifies any potential environmental hazards. This then allows the Waste Sites Supervisor to put in place corrective actions to control the risk of an environmental incident.
- Inspections are carried out by the Waste Site Supervisor to ensure that surface water drains are free of sediment build up as well as twice-yearly maintenance of surface water drains to reduce the risk of storm water entering the leachate collection system and dams. All inspections are noted in the Waste Site Supervisor's Daily Diary.

- Leachate level of the lower leachate dam is monitored by the Waste Sites Supervisor, when required leachate is pumped to the top temporary leachate storage dam to help prevent an uncontrolled overflow.

5.2 Review and Auditing

This Pollution Incident & Emergency Response Management Plan is reviewed every 12 months to ensure it is relevant to operations as per EPA requirements or one month following any pollution/emergency incident, with a revision undertaken each 3 years in line with the completion of the AWMF Independent Environment Audit.

A copy of this plan will be uploaded to the Lake Macquarie City Council's website.

A hard copy of the current version of this plan will be kept onsite in the Administration Building.

A hard copy of the current versions of the LMS Emergency Response Management Plan, and the Remondis Pollution Incident Response Management Plan will also be kept onsite in the Administration Building.

One year after the commencement of operations, and annually thereafter, LMCC will review the environmental performance of the facility. The review will:

- a) Describe the operations that were carried out in the past year
- b) Analyse the monitoring results and complaints records of the facility over the past year, which includes a comparison of these results against the
 - a. Relevant statutory requirements, limits or performance measures/criteria
 - b. monitoring results of previous years
 - c. relevant predictions in the Environmental Assessment
- c) Identify any non-compliance over the last year, and describe what actions were (or are being) taken to ensure compliance
- d) Identify any trends in the monitoring data over the life of the facility
- e) Describe what measures will be implemented over the next year to improve the environmental performance of the facility

Pollution incidents and Emergency Response Auditing shall be managed in accordance with LMCC **WHS Module 11 – Auditing**.

Corrective actions are to be managed in accordance with **WHS Module 09 – Corrective Actions** whenever it is identified that the requirements of this document and its references are not being met.

The PIRMP will be reviewed in accordance with:

- **WHS Module 04 – Document Control**
- Whenever there is a relevant change to applicable legislation, industry standards, Codes of Practice, the WHS Management System, or the process.
- Following an incident where this plan was activated in accordance with Pollution Incident Response Management Plans Guidelines (PIRMP Guideline)

LMS' Emergency Response Plan, and Remondis' Pollution Incident and Response Management Plan will also be reviewed in consultation with nominated representatives of LMS and Remondis for consistency between the plans.

5.2.3 Review of fire management plan

The Fire Management Plan prepared by Newcastle Bushfire Consulting in 2019 for the Awaba Waste Management Facility has undergone an internal review by LMCC in July 2023 to determine its applicability regarding any new construction or operational areas since its inception.

Since 2019, the following construction has been completed:

- Completion of the waste station transfer roof;
- Western leachate bleed diversion drain;
- Leachate tinkering bunded area;
- Five new groundwater monitoring bores;
- Water supply tank installed near the reuse building near the site entrance.

Since 2019, landfilling activities which commenced in cell one, have progressed into cell two.

Operational procedures in the landfill have remained the same, with the addition of GPS compactor software, which allows operators to have a better oversight of compaction levels. This does not increase or decrease the risk of fires on the site.

It has been determined that the mitigations and procedures in the fire management plan remain relevant to the site.

Similarly, the Bushfire Evacuation plan was reviewed in July 2023 with minor updates made, namely updated contact details for roles. This is attached in Appendix H.

5.3 Records

All records shall be:

- in a legible form, or in a form that can readily be reduced to a legible form;
- kept for at least 4 years after the monitoring or event to which they relate took place; and
- produced in a legible form to any authorised officer of the EPA or other regulatory agency who asks to see them.

Records of Awaba Waste Management Facility team meeting minutes shall be retained and saved F2012/00487/12.

All records will be managed in accordance with **WHS Module 10 - Records**.

The results of the desktop audits and the minutes of these meetings will be recorded and Trimmed in folder F2012/00487.

Each year the folder number will reflect the current year e.g. F2012/00487-06 (2017), F2012/00487-07 (2018).

Should environmental sampling be required (e.g. samples required to be collected for the purposes of pollution incident & emergency response), the following information will be captured;

- the date(s) on which the sample was taken;
- the time(s) at which the sample was collected;
- the point at which the sample was taken; and
- the name of the person who collected the sample.

6 Post Emergency / Evacuation Debrief

A Post Emergency / Evacuation Debrief meeting will be initiated by the Emergency Warden as soon as practical following an incident that activates this Pollution Incident and Emergency Response Plan.

The Debrief meeting outcomes will be recorded in accordance with **WHS Module 10 – Records**.

Any opportunities for improvement or non-conformances shall be logged as 'Hazards, incidents & non-conformances' (HINC's) in accordance with **WHS Module 06 – Risk Management**.

7 Controlled Document Information

Authorisation Details

Folder No:		TRIM Record No:	
Audience:	Council Wide - Waste Staff		
Department:	Waste Services		
Officer:	Business Assistant - Ruth Conroy		
Review Timeframe: Max < 4 years	3 years	Next Scheduled Revision Date:	January 2025 (or following completion of next IEA).
Authorisation:	Paul Collins - Manager Waste Services		

Related Document Information, Standards & References

Related Legislation:	Protection of the Environment Legislation Amendment Act 2014 (POELA Act) WHS Regulation 2017	Procedure developed to comply with POELA Act
Related Policies (Council & Internal):	WHS Policy	Council Policy
Related Procedures, Guidelines, Forms, WHS Modules/PCD's, Risk Assessments, Work Method Statements:	Critical Incident Management - PCD Department Induction Emergency Management – PCD Environmental Guidelines for Solid Waste Landfills First Aid – PCD WHS Module 01 – WHS Responsibilities WHS Module 04 – Document Control WHS Module 06 – Risk Management WHS Module 10 – Records WHS Module 11 – Auditing WHS Module 12 - Training	Reference Document for landfill operations
Standards COP's & Other References	EPL Licence 5873	EPA Environment Protection Licence for the Awaba Waste management Facility

Consultation (update for each version created)

Key Departments, Teams, Positions, Meetings:	Kieran Peter - Group Coordinator Waste Operations Paul Collins - Manager Waste Services Steve Merrett - Waste Site Coordinator Ainslee Roser - Awaba Waste Management Facility Environmental Officer Andrew Yeomens - Remondis ORRF Greg Nield - LMS
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Version History

Version No	Date Changed	Modified By	Details and Comments
1			New document

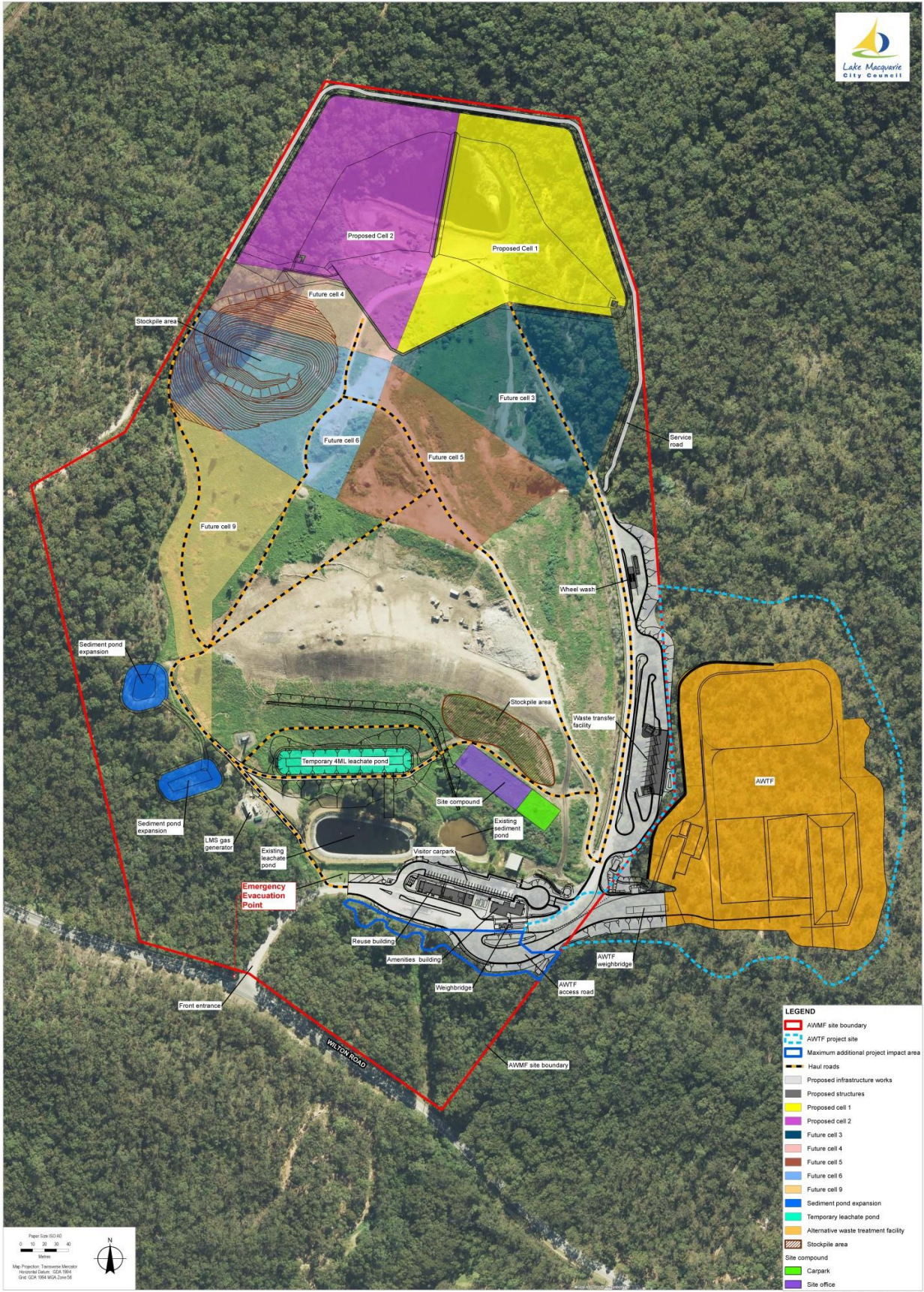
2	9 Oct 2013	Rick Brindley	Document reviewed. Changes Greenwaste Contractor details
3	29 July 2014	Rick Brindley	Document reviewed as per EPA requirements In emergencies 1,2,3,4,5,6,7,8 &9 “ Emergency Warden to decide whether or not customers are to weigh out and complete transactions, based upon the nature of the emergency and the number of customers on site. If decided not to complete transactions, customers will receive free tipping and waste tonnages based on vehicle type adopted for waste reporting purposes.” Under the heading “ Plant available on site “ only 1 x 2 tonne tipper on site Appendix B included- “Bomb Threat Checklist”
4	June 2015	Rick Brindley	Document reviewed as per EPA requirements. Training now includes online training module.
5	June 2016	Rick Brindley	Document reviewed as per EPA requirements. Contact names and phone numbers checked and changed where required
6	June 2017	Rick Brindley	Document reviewed as per EPA requirements.
7	April 2018	David Brake	Document reviewed as per EPA requirements. Updated to include landfill extension infrastructure Inclusion of Odour Management Strategy Updated Appendix A – Site Map Included Appendix C – Awaba Landfill Odour Incident Report
8	May 2019	Bay Hornery	Document reviewed as per EPA requirements. Document reformatted into Council’s new controlled document template Contact names and phone numbers checked and changed where required Included Appendix D – Remondis ORRF PIRMP Included Appendix E – LMS ERP
9	June 2019	Phillip Couch	Document updated for compliance with the NSW Rural Fire Service document Guide for Developing a Bush Fire Emergency Evacuation Plan.
9	July 2019	Bay Hornery	Post Incident Debrief - Review
9	December 2019 March 2020	Bay Hornery	Document Updated According to NSW EPA Audit Report Action Items Inclusion of Appendix D – Awaba Waste Management Facility Risk Assessment Inclusion of Appendix E – Inventory of Potential Pollutants Inclusion of PIRMP Test Date and Records Table Inclusion of Appendix F - AWMF Leachate and Surface Water Reference Map Inclusion of Appendix G - LMS Landfill Gas Infrastructure Map
9	May 2020	Bay Hornery	Document reviewed as per EPA requirements Updated emergency contact details
10	November 2020	Bay Hornery	Document updated noting date of PIRMP Test
11	April 2022	Bay Hornery, David Brake	General document review to comply with EPA requirements

12	Feb 2023	Bay Hornery	Document updated noting date of PIRMP Test, contact details, added appendix I – Fire Management Plan & Bushfire Evacuation Plan
13		Bay Hornery	General document review to comply with EPA requirements – Added Section on prevention and management of leachate dam overflow + General Update
13		Bay Hornery	Document updated noting date of PIRMP Test, minor adjustments to fire response + contact details
13		Bay Hornery	Document reviewed and updated following 2022 independent audit. The document has been updated/reformatted to address legislative, approval and licence compliance obligations.
13	January 2024	Ainslee Roser (AWMF Environmental Officer) Kieran Peter (Group Coordinator Waste Operations) Steven Merrett (AWMF Site Coordinator)	Document reviewed and minor updates following feedback from the DPE and update of appendices order. DPE approved October 2023.

Testing of This PIRMP

PIRMP Version No	Test Date	Method of Test	Tested by
AWMF PIRMP V 9.1	31/07/2019	Post Incident Review/Debrief	B.Hornery, M.Cannon
AWMF PIRMP V 9.4	30/07/2020	Fire Desktop Simulation	All AWMF Site Staff
AWMF PRIMP V10	15/12/2021	Post Incident Review and Incident Desktop Simulation	All AWMF Site Staff
AWMF PRIMP V11	09/08/2022	Post Incident Review/Debrief	All AWMF Site Staff
AWMF PIRMP V12	15/12 2022	Annual Test	All AWMF Site Staff
AWMF PIRMP V12	07/02/2023	Post Incident Review/Debrief	All AWMF Site Staff
AWMF PIRMP V16	21/09/2023	Annual Test – Bomb threat	All AWMF staff

Appendix A Site Map



Appendix B Bomb Threat Checklist



BOMB THREAT CHECKLIST

Remain calm – Gather information – Do not hang up - Report to Manager

Questions	Details
Where is the bomb located?	
What does it look like?	
When will it explode?	
What will make it explode?	
What is your name?	
Caller details	Details
Is a caller ID visible on the phone?	
Gender and estimated age?	
Is there an accent/speech impediment?	
Did they speak fast/slow/loud/soft?	
What was their manner – calm/abusive/anxious/emotional?	
Did you recognise the voice?	
Did they seem familiar with the site?	
Background noises	Details
Inside or outside?	
Any other voices in the background?	
Any music playing?	
Any machinery noises?	
Any loudspeaker announcements?	
Any animal noises?	

Who took the call? _____ Date/time: _____

Was Manager/Chief Warden notified? Yes / No Date/time: _____

Name of Manager/ Chief Warden: _____

Have Emergency services been notified? Yes / No Date/time: _____

Appendix C

Awaba Waste Management Facility Risk Assessment



Risk Assessment - Ongoing activity (controlled) - Operation of Awaba Waste Management Facility

This is an **ongoing activity controlled risk assessment**.

Location	Awaba Waste Management Facility			TRIM Ref:	D10901334		
Assessed by	Steven Merrett	Approved By	Waste Contracts Coordinator - Loren Tunbridge - 19 April 2023	Review Date Due	19 April 2027	Audience	Departmental - This document applies to staff at the Awaba Waste Management Facility

People Risks to health, safety and wellbeing, and employee attraction, engagement and retention.

Risk appetite We support a safe, skilled and inclusive workforce that treats everyone fairly. Council has a medium appetite to attracting and retaining a high-performing workforce with a range of contemporary skills, knowledge and experience. Council has no appetite for work practices, actions or inaction that compromise the wellbeing and safety of people including staff, contractors, volunteers and community.

Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
Confined spaces	Gas exposure	C-3=L	Waste Site Coordinator, Leading Hand, AND Environmental Officer have annual confined Space training and identify any possible confined spaces and ensure correct procedures followed as per training given. Examples of possible confined spaces at Awaba Waste Facility include the leachate collection wells, any areas where waste has been exposed through excavation and can also include main leachate collection dam. WPU Section to remind Emergency Warden when		Waste Site Coordinator Waste Site Environmental Officer	C4=VL	

			certification is up for renewal. Gas monitor on site and calibrated				
Abusive or aggressive customers	Physical or verbal abuse towards staff	C-3=L	Staff not to engage in confrontational actions with public. Staff to refer person/s to Site Coordinator or advise to contact Customer Service Section. Staff to redirect general public to correct tipping area.		Gatekeeper. Waste Site Coordinator	C4=VL	
Recycling Centre	Manual handling	C-3=L	Staff trained in correct manual handling. Assistance to be obtained if required. See Risk Assessment Awaba Waste Management Facility Community Recycling Centre F2004/10096-02		Recycling Centre staff. Waste Site Coordinator	C4=VL	
Recycling Centre	Slip, trips, falls	C-3=L	Work area identified and kept clean and tidy. Workplace WH&S inspection carried out by Waste Site Coordinator every 6 months. Daily checks carried out by Waste Site Coordinator and any hazards noted in daily diary. Council issued high viz clothing to be worn including long shorts or pants, long sleeve shirt and safety footwear. Sun safe hat and sunglasses to be worn when working outside.		Recycling Centre staff. Waste Site Coordinator	C4=VL	
Recycling Centre	Injury from handling sharp metals etc	C-3=L	Council issued gloves to be worn when handling metals. See Community Recycling Centre risk assessment F2004/10096-02		Reuse staff. Waste Site Coordinator	C4=VL	

Operating plant	Slip trip falls	C-3=L	Staff operating plant are to ensure that they use the 3 points of contact whenever entering or exiting plant.		Waste Site Coordinator Waste Site leading Hand Waste Site Attendants Plant Operators/Relief staff	C-4=VL	
Dust in eyes	Injury to staff or customers	C-3=L	ADC (Alternate Daily Cover) machine used as water cart on a needs basis. All trafficable areas sprayed continually on a needs basis.		Waste Site Coordinator.	C4=VL	
Inclement weather conditions	Muddy conditions	C-3=L	<p>Trafficable areas to be assessed with staff.</p> <p>If required alternate tipping areas organised.</p> <p>Electronic notice board on weighbridge advising customers of muddy conditions.</p> <p>Gatekeepers to advise customers verbally if muddy and slippery conditions exist</p> <p>Waste Site Coordinator to close Waste Facility if conditions warrant after consultation with Waste Services Manager .</p> <p>NCC's Summerhill Waste Facility to be notified if site closed. Council's Customer Service Centre also notified</p> <p>Street sweeper used to ensure that dust and dirt is kept to a minimum on site access roads.</p> <p>Waste Site Coordinator and Tip hand to select appropriate area for tipping.</p> <p>If vehicles do become bogged, only the approved towing anchor point is to be used to recover.</p> <p>All heavy vehicle towing is to be carried out by the</p>		Waste site attendant Waste Site Coordinator	C4=VL	

			<p>Traxcavator using correct weight approved attachment points and towing strap. The traxcavator operator will control the towing operation and give all directions to the Landfill Attendant that is assisting and the driver of the vehicle being towed.</p> <p>The traxcavator operator will instruct all involved when he is about to commence the tow and give the final call when he has completed the tow and the tow strap can be disconnected. No movement will occur until all parties involved have responded to the Traxcavator operator and have acknowledged that they are aware that the tow will commence.</p> <p>Light vehicle towing will be carried out by the site 4X4 Ute or 4x4 2T Tipper using approved and certified tow points and recovery equipment. Tow operations will be controlled by the towing vehicles driver. No towing will be carried out until a response is received by all involved parties.</p>				
	<p>Hazardous substances e.g. asbestos</p>	<p>C-3=L</p>	<p>Staff trained to identify asbestos. Identified by distinct dimples (like golf balls). Material brittle and sounds similar to broken ceramic tiles when broken. Area cordoned off. Staff to wear respirators if required. Water cart used to wet the substance. Traxcavator to cover with material immediately.</p> <p>Correct disposal criteria available to public on LMCC web page.</p> <p>If staff in doubt they are to contact Waste Site</p>		<p>Waste Site attendant Waste Site Coordinator</p>	<p>C4=VL</p>	

			<p>Coordinator immediately. Waste Site Coordinator also Emergency Warden and Emergency response Plan implemented if required.</p> <p>Staff trained in Emergency Response Plan</p> <p>And records available in Oracle</p>				
Retrieving scrap metal from tipping area	Manual handling Injury from contact with waste	C-3=L	<p>Use of mechanical means when available.</p> <p>Wearing of correct PPE (including gloves, long sleeves, steel capped boots) if manually retrieving scrap metal.</p> <p>Staff to be trained in and use correct manual handling techniques.</p> <p>Staff to seek assistance in retrieving scrap metal from tip face if required.</p>		Waste Site Attendants Waste Site Coordinator.	C4=VL	
Retrieving scrap metal during unloading of waste from vehicles	Manual handling Injury from contact with waste	C-3 = L	<p>Generally, customers to unload their own vehicle.</p> <p>If scrap metal to be retrieved during unloading of waste from a vehicle then:</p> <ul style="list-style-type: none"> • Wear correct PPE (including gloves, long sleeves, steel capped boots) • Staff to be trained in and use correct manual handling techniques. • Staff to seek assistance in retrieving scrap metal during unloading of waste from vehicles if required. 		Waste Site Attendants Waste Site Coordinator.	D-4 = VL	

Service Delivery Impact on quality service delivery and planning for our future city.							
Risk appetite Council recognises the responsibility it has to deliver services to the community. Council understands and accepts some risk is inherent and at times, may impact the delivery of our services.							
Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
Entry to site	Unauthorised access by general public	C-3=L	<p>Authorised access controlled by entry gates opened between 8.00am and 4.00pm for public. Locked at all other times.</p> <p>Security cameras and back to base alarm system installed to relevant site areas</p> <p>Waste Site Coordinator to be contacted by security contractor if unauthorised access detected after hours.</p>		Waste Site Coordinator Waste Site Attendant.	C4=VL	
Gatehouse operation	<p>Non trained staff</p> <p>Overloaded vehicles entering and leaving site.</p> <p>Robbery due to alarms not being set and gates locked</p>	C-3=L	<p>All gatehouse staff trained in operation of Wasteman weighing system before performing duties</p> <p>Float to be counted/reconciled and confirmed as true and correct at beginning and end of shifts. Any discrepancies with float are reported by Gatehouse staff to Site Coordinator who then reports discrepancy to WER Finance staff as soon as practical</p> <p>Staff to be trained in opening and closing of weighbridge gatehouse building and setting alarm at close.</p> <p>Gatehouse staff to check weights and configurations of heavy vehicles leaving</p>		Waste Site Coordinator	C4=VL	

			<p>and entering site to determine compliance with Heavy Vehicle National Law (NSW). Gatehouse staff to notify any driver of heavy vehicles if an exceedance of its Gross Vehicle Mass (GVM) limits under the Heavy Vehicle National Law (NSW) and Heavy Vehicle (Mass, Dimension and Loading) National Regulation (NSW).</p> <p>Gatekeepers to refer to Overloaded Vehicles at Awaba Waste Management Facility Procedure Trim Folder F2005/01720 regarding correct procedure to be followed with overloaded vehicles</p>				
Access road	<p>Potholes No clear delineation road markings</p>	C-3=L	<p>Roads maintained and City Works notified if potholes present unacceptable trafficable surfaces</p> <p>Road markings applied as per Australian Standards and carried out by authorised City Works contractor</p>		Waste Site Coordinator.	C4=VL	
Lack of adequate Signage	<p>Lack of customer's awareness of disposal fees and responsibility on site. Customers don't obey instructions with regard tipping and unloading. Customers going to wrong tipping area. Customers presenting restricted or hazardous waste</p>	C-3=L	<p>Signage relating to fees and charges, Class 1 Solid Waste Landfill, hazardous materials etc maintained at entry point.</p> <p>Signage also indicates tipping areas for different vehicle types and waste streams.</p> <p>WH&S Inspection carried out every 6 months.</p> <p>Environmental checklist carried out every 3 months as well as daily inspections noted in diary</p>		Waste Site Coordinator	C4=VL	

Security/Gatehouse	Unauthorised access by public.	C-3=L	<p>Front gate locked between 4.00pm and 8.00 am each day.</p> <p>Restrict illegal vehicular access at boundaries through use of physical barriers.</p> <p>Security firm engaged to access site if alarms activated.</p> <p>Cash company collects cash on irregular times so no cash left on premises overnight</p> <p>Door to weighbridge operator and operational areas of the Administration Building kept locked at all times.</p>		Waste Site Coordinator. Security firm	C4=VL	
Weighbridge	<p>Incorrect weights.</p> <p>Overloaded vehicles</p> <p>Weighbridge computer system failure</p>	C-3=L	<p>Calibration Certificate kept on site.</p> <p>Tag/Test reminder sent to advise when calibration due.</p> <p>Accuweigh advised and calibration carried out.</p> <p>Staff trained in manual system operation of weighbridge to ensure transactions can be carried out.</p> <p>Manual system based on EPA Waste Levy Guidelines</p> <p>National Measurement Institute carry out random calibration certifications.</p>		Waste Site Coordinator Waste Site Attendants	C4=VL	
Recycling Centre	Manual handling	C-3=L	<p>Staff trained in correct manual handling.</p> <p>Assistance to be obtained if required.</p> <p>See Risk Assessment Awaba Waste Management Facility Community Recycling Centre F2004/10096-02</p>		Recycling Centre staff. Waste Site Coordinator	C4=VL	

Delivery of service to the community	Inexperienced staff	C-3=L	Ensure staff have appropriate skills and experience when being sourced through Resources Section.		Waste Site Coordinator	C4=VL	
Recycling Centre	E-Waste	C-3=L	Container on site and E-waste put into container by customer. Container replaced when full by HRR (Hunter Resource Recovery). See Community Recycling Centre risk assessment F2004/10096-02		Waste Site Coordinator	C4=VL	
Operating plant	Licences	C-3=L	All staff appropriately licenced to operate machinery on site		Plant Operators Waste Site Attendants Waste Site Coordinator	C4=VL	
Community problem waste drop offs	Customers not putting gas bottles, paints, batteries, polystyrene in correct receptacles	C-3=L	All staff trained in correct handling and storage of problem household waste See Awaba Waste Community Recycling Centre Risk Assessment. F2004/10096-02		Reuse staff Waste Site Coordinator	C4=VL	
Tipping area	Customers not tipping in correct area	C-3=L	Gatekeeper provides directions to customers to appropriate areas on site to dispose of waste Signs indicating correct tipping areas in place and replaced if necessary. Site inspections in place. Witches hats to be used to define road delineation etc. Tip hand on site and directing traffic.		Waste Site Coordinator	C4=VL	
Tipping area	Customers not going to correct area and not adhering to directions.	C-3=L	Customer restricted zones barricaded and / or signposted Tip hand on site and directing traffic.				

	<p>Safe separation distance and exclusion zones</p> <p>UV exposure</p> <p>Not covering waste at end of day as per EPA requirements</p>	<p>Tip hand has control of tipping area and all directions given by him are to be obeyed.</p> <p>Designated tipping areas in place and 10-metre separation maintained with Council or heavy plant.</p> <p>Site staff that are working on the tip face must ensure that they remain outside of the 5 m exclusion zone. All staff working on the tip face made aware that visual, and radio/face to face communication must be made with plant operators and truck drivers before entering any exclusion zone. Vehicles to be approached from the driver's side only.</p> <p>Staff that are directing traffic are to stand on drivers' side of unloading vehicles so that they are visible to the driver and not at risk of being struck by swinging rear doors.</p> <p>Reversing beepers operating on all contractor and Council plant.</p> <p>Contractors to be made aware of Risk Assessment during site induction particularly section dealing with general public tipping area.</p> <p>Tip hand to halt traffic flow if moving plant represents a danger to public and other vehicles.</p> <p>Tip hands to monitor and randomly inspect loads to ensure no hazardous materials are being dumped.</p> <p>LMCC Sun Safe clothing worn by staff. That is high visibility long sleeve shirt.</p>		<p>Tip hand Waste Site Coordinator</p>	<p>C4=VL</p>	
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			<p>Long shorts or pants. Sun Safe hat, sunglasses and safety footwear.</p> <p>Alternate Daily Cover material sprayed on active tip face at the end of each shift as per EPA licence 5873</p> <p>Spoil applied to areas that will not be accessed for at least 90 days as per EPA licence 5873 requirements.</p>				
Temporary tipping area for small vehicles	Area unsuitable for small vehicle tipping	C3=L	<p>Area to be of suitable size for small vehicle tipping operations</p> <p>Surface to be prepared to enable all weather access</p> <p>Transfer station bins to be positioned to create areas for different waste types e.g. mixed waste, green waste</p> <p>Customers to dispose of waste onto ground beside respective transfer station bin</p> <p>Waste to be picked up and loaded into transfer station bin by excavator</p> <p>Hooklift truck to pick up and transport bin to the respective areas on the site for disposal</p> <p>Tip hand to control all traffic movements (both customers and site vehicles) in a safe manner</p> <p>Temporary signage to be placed to direct traffic to temporary tipping area</p> <p>Gatekeeper to advise customers of transfer station not in use and location of temporary tipping area.</p> <p>Other controls within this Risk Assessment apply where applicable.</p>		Waste Site Coordinator	D4=VL	

Leachate is no longer spray irrigated onsite. It is disposed of via sewer connection or tankering as required							
	Windblown litter	C-3=L	Waste to be pushed and compacted as soon as possible to reduce windblown litter. Difficult to control when sudden wind gusts occur. Litter fence used to collect windblown litter and this is moved around site as tipping sites change. Day labour used on a needs basis to collect windblown litter after extreme wind conditions.		Waste Site Attendants Waste Site Coordinator	C4=VL	
	General mowing	C-3=L	Only staff trained to operate Avant mower carry out mowing of general grassed areas. See batter slope mowing controls.		Waste Site Attendants	C4=VL	
	Explosive devices	C-3=L	Emergency Response Plan implemented by Emergency Warden if required. Staff trained in Plan procedures		Waste Site Attendant Waste Site Coordinator	C4=VL	
	Batteries, gas bottles	C-3=L	Sign near weighbridge identifies those items that are not acceptable If found taken to Recycling centre and put in appropriate storage until disposed of. Signage advises customers of prohibited items. See Community Recycling Centre risk assessment F2004/10096-02		Waste Site Attendant Waste Site Coordinator.	C4=VL	
Applying daily cover	Incorrect mix Windy conditions	C-3=L C-3=L	Posishell has provided training to staff on correct quantities regarding water and mix. New staff are provided training by experienced team members If wind conditions not favourable for spraying then		Waste Site Coordinator	C4=VL	

			traditional daily cover to be used e.g. soil. When operating spray truck drivers to ensure access ladder at rear of vehicle is in the upright travel position.				
Mowing batter slopes	Steep slopes. Vermin	C-3=L	Approved contractor with specialised mowing unit attachment used due to expertise in this type of terrain and type of vehicle used		Waste Site Coordinator	C4=VL	
Site Communications	Inability or unclear communications between onsite staff and Council operated plant and vehicles	B3=M	Morning Toolbox meetings for staff to understand roles for the day Face to face verbal communications Use of two way radios when face to face communications not possible		Waste Site Coordinator Waste Site Attendants	C4=VL	

Compliance Potential legal liability or breach associated with non-compliance with legislative and policy framework including claims, prosecutions and penalties.

Risk appetite Council is committed to good governance and meeting legislated and regulatory requirements in a consistent and fair manner. Council has **low appetite** for significant breaches of legal obligations or contractual agreements that result in fines, penalties or reputational damage.

Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
Environmental Protection Agency Licence 5873	Failure to comply	C-2=L	Environmental checklist carried out by Waste Site Environmental Officer. Water and gas monitoring scheduled as required Site operated to comply with Environmental Guidelines Solid Waste Landfills and EPA Licence 5873.		Waste Site Environmental Officer Waste Site Coordinator	C4=VL	

			<p>Volumetric Surveys completed as per Licence 5873 every 6 months and returned to EPA as per Licence 5873</p> <p>EPL Annual Return completed and returned as per Licence 5873.</p>				
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Financial Risks relating to any financial activity that has the potential to impact the community and the business including loss of revenue, fraud, mismanagement.

Risk appetite Council recognises the financial risk involved in delivering a wide range of services, programs and capital projects. Council has a **moderate (medium) appetite** for variation in short-term financial performance. Council has a **low appetite** for risk associated in achieving long-term financial sustainability.

Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
Weighbridge operations	Financial	C-3=L	<p>Staff trained in Waste-man computer system.</p> <p>Float counted at commencement of each shift. Discrepancies notified to Waste Site Supervisor and WER Finance staff. Monies kept in timer locked safe.</p> <p>Weighbridge calibrated yearly by Accuweigh as well as audited by National Measurement Institute.</p> <p>Internal Auditor carries out random financial audits.</p>		Waste Site Coordinator	C4=VL	

Assets and Infrastructure Adverse impact on Council's assets and infrastructure including asset failure, reduced lifecycle or loss of service.							
Risk appetite Adverse impact on Council's assets and infrastructure including asset failure, reduced lifecycle or loss of service.							
Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
N/A							

Environmental Risks to or from the environment including pollution, climate change, natural climatic events, land use and the natural environment.							
Risk appetite Council recognises its responsibilities in mitigating environmental impacts and long-term climate projections that will significantly impact on the liveability of future generations. Council has a low appetite for environmental and climate impacts on our community arising from normal business activities.							
Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
Environmental monitoring	Non compliance to Licence 5873	C-3=L	Dates selected for monitoring saved in Outlook and reminder given. Dates selected ensure compliance to Annual return requirements		Waste Site Environmental Officer	C4=VL	
	Incorrect bottles	C-3=L	AECOM deliver bottles 3 days before sampling. Sampling schedule given to AECOM. Appropriate number of sample bottles delivered		Waste Site Environmental Officer	C4=VL	
	Wells not purged	C-3=L	Wells purged day before sampling as per EPA		Waste Site Environmental Officer	C4=VL	

			Environmental Guidelines. Solid Waste Landfills. Results Trimmed in folder F2004/07621-02 and also placed on Council web page as per legislative requirements.				
	Contaminated samples	C-3=L	Sampling equipment washed after each sample. Sample bottles stored in appropriate esky's for travel with cold packs as per sampling regime.		Waste Site Environmental Officer	C4=VL	
	Samples to Laboratory	C-3=L	ALS Laboratory at Mayfield West analyse samples and return results to LMCC		Waste Site Environmental Officer	C4=VL	
Environmental Monitoring Gas	Gas monitor not calibrated	C-3=L	Gas monitor "bump tested" every month before gas monitoring conducted and full calibration every 6 months. Gas monitor does not need sending for calibration but comes with docking station. Life and Rescue International contacted if any problems.		Waste Site Environmental Officer	C4=VL	
	Accumulation gas/ Surface gas	C-3=L	All buildings tested for accumulation gas and all areas with intermediate cover e.g. batter slopes and old landfill areas walked with gas monitor to detect any surface gas migration. All testing done as per Environmental Guidelines Solid Waste Landfill. Completed forms trimmed in F2004/08498 and also placed on Council web page as per legislative requirements		Waste Site Environmental Officer	C4=VL	
Leachate	Security	C-3=L	Gate to dam kept locked. Floation vest to be worn when carrying out activities around dam.		Waste Site attendant. Waste Site Coordinator Waste Site Environmental Officer	C4=VL	

			Signage on dam security fence regards personal protective equipment.				
	Dam level	C-3=L	<p>Dam levels monitored daily and spray irrigation carried out when weather conditions permit and suitable area available.</p> <p>Leachate pumping to Hunter Water under Trade Waste Agreement conditions</p> <p>Leachate tankered to Hunter Water Edgeworth WWTW under a contract with Solo</p> <p>Daily checks as well as 3 monthly environmental checklist carried out by Waste Site Coordinator/Waste Site Environmental Officer to monitor dam levels and sediment drains that could possibly allow surface water into dam.</p>		<p>Waste Site Attendant.</p> <p>Waste Site Coordinator</p> <p>Waste Site Environmental Officer</p>	C4=VL	
	Faulty leachate pumps	C-3=L	<p>Pump maintenance carried out monthly by LMCC Workshop.</p> <p>Flexi drive pump used to assist leachate well pumps if wet weather dictates.</p>		Waste Site Coordinator	C4=VL	
	Surface water entering leachate dams	C-3=L	All drains inspected on a daily basis as well as 3 monthly Environmental Inspection Report. Any drains that have excess sediment to be cleaned and sediment removed.		<p>Waste Site Coordinator</p> <p>Waste Site Environmental Officer</p>	C4=VL	
	Leachate Disposal Via Tanker	C-2=L	<p>Truck operators to be inducted to site and familiarised with leachate loading equipment and procedure</p> <p>Leachate tankered to Hunter Water Edgeworth WWTW under a contract with Solo</p>		Waste Site Coordinator	C4=VL	

Sediment dams	Overflow of water to surrounding streams	C-3=L	<p>Dams monitored by Waste Site Coordinator on daily and 3 monthly inspections to ensure holding capacity is maintained and dams are not at levels to breach overflows.</p> <p>Dam water used for dust suppression and application of daily cover to keep lower water levels</p> <p>Dams can be drained back to main leachate dam if required in an emergency</p> <p>Water sampling carried out 3 monthly by Waste Site Environmental Officer as per Environmental Guidelines for Solid waste Landfills and EPA Licence 5873</p>		<p>Waste Site Coordinator</p> <p>Waste Site Attendants</p> <p>Waste Site Environmental Officer</p>	C4=VL	
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Information, Communication and Technology Our ability to deter, manage and respond to cyber security threats and failure to maintain up to date technology.

Risk appetite Council recognises the reliance on technology on most council operations which leads to increased risks of frequent and severe cyber-attacks. Council has a **low appetite** for work practices, actions or inactions that compromise the protection, reliability and integrity of critical IT.

Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
N/A							

Reputation Risks that have the potential to negatively impact the reputation of the business or the community, either directly or indirectly.							
Risk appetite Council recognises the importance of protecting its reputation. Council does however understand that negative publicity may occur where these is competing priorities and interests in the community. Council has a moderate (medium) appetite for significant impacts on Council's reputation.							
Activities	Possible risks, hazards, impacts	Initial risk rating without controls e.g. B2 Medium	Control measures Identify measures to mitigate, transfer or avoid the risk.	Where actioned The process or document that enacts your control, or needs to be modified.	Responsible position/s Who will action, review and report on the risk?	Residual risk rating after controls e.g. C1 Very Low	Is the residual risk rating within appetite? If no, which coordinator, manager, director has the risk been escalated to? What is the decision/outcome?
N/A							

List all Hazardous Chemicals to be used in the activities if applicable. All hazardous chemicals must be accompanied by a Hazardous Chemical Risk Assessment. Refer to Hazardous Chemical – Process Control Document for guidance.	
N/A	

The following people were consulted in the development of this risk assessment	
Team member's name	Position or team Name
Steve Merrett	AWMF Site Coordinator
Edward Peirce	AWMF Site Leading Hand
Arthur Berends, Tony Wilcox, Rob Horsey, Neil Rae	AWMF Site Attendants

How is this risk assessment to be communicated to all staff undertaking the activities?	
Method e.g. site-specific induction, training, toolbox talk, Team meeting	Evidence of dissemination e.g. electronic note saved to TRIM
Team meeting	Team meeting folder

Risk Matrix - Likelihood		Risk Rating	Timeframe	Consequence	Consequence				
A = Almost Certain	80-100% probability the event will occur in the next 12 months. Control environment is weak to missing, known to have failed in the past. No response strategies.	E = Extreme	Immediate - <24hr	<i>if hazard occurs</i>	Likelihood				
B = Likely	50-80% probability the event will occur in the next 12 months. Control environment is weak, ad hoc. Current response strategies are poorly targeted.	H = High	< 7 days	1= Minor		A	M	H	E
C = Possible	25-50% probability the event will occur in the next 12 months. Control environment is established, known and supported, but not regularly monitored.	M = Moderate	< 30 days	2= Moderate		B	L	M	H
D = Unlikely	0-25% the event will occur in the next 12 months. Control environment is secure, formalised, and regularly monitored. Critical points identified and generally understood. Current response strategies well designed and appear to be effective.	L = Low	< 6 mths	3= Major		C	VL	L	M
		VL = Very Low	<12 mths	4= Catastrophic	D	VL	L	M	

Risk Matrix - Consequence				
Risk category	Minor – 1	Moderate – 2	Major – 3	Catastrophic - 4
Service Delivery	<ul style="list-style-type: none"> Minor disruption to service delivery (<1% of customers/community disrupted for <5hrs) No impact to critical functions Temporary (less than 24 hours) degradation in quality of outputs Minor delay in project deliverables but still on track 	<ul style="list-style-type: none"> Moderate disruption to service delivery (<1-5% of customers/ community disrupted for 5-24hrs) Loss of functions across some areas, minimal loss of one critical function (less than 1 hour) Moderate (between 25 – 72 hours) degradation in quality of outputs Project deliverables delayed or compromised, project off track, manageable within current resourcing 	<ul style="list-style-type: none"> Major disruption to service delivery (6-20% of customers/ community disrupted for 25-48hrs) Major (up to 4 hours) loss of critical functions across multiple areas Major (between 3-7 days) degradation in quality of outputs Critical impact on project milestones requiring review of implementation date 	<ul style="list-style-type: none"> Extensive disruption to service delivery (>21% of customers/ community disrupted for more than 48hrs) Extensive loss of critical functions across organisation (more than 4 hours) Extensive (more than one week) degradation in quality of outputs Key project deliverables not achieved
People – attraction, retention and culture	<ul style="list-style-type: none"> Annual Turnover rate 5-10% Industrial issue, single employee affected Less than 10 Days unplanned leave per year per FTE No job position readvertised 	<ul style="list-style-type: none"> Annual Turnover rate 11-15% Industrial issue, less than three employees affected, isolated reduced morale 10-13 days unplanned leave per year per FTE 1-3 position readvertised (yearly) 	<ul style="list-style-type: none"> Annual Turnover rate 16-20% Industrial issue, multiple employees affected, morale reduced but recoverable 13-18 days unplanned leave per year per FTE 4-9 position readvertised (yearly) 	<ul style="list-style-type: none"> Annual Turnover rate >21% Significant Industrial issue, multiple employees involved, extensive reduced morale, compensation required. More than 18 days unplanned leave per year per FTE More than 10 position readvertised (yearly)
People - safety	<ul style="list-style-type: none"> Injury or illness requiring first aid treatment No lost time injury No long-term effects 	<ul style="list-style-type: none"> Medical attention required offsite, such as out-patient treatment provided by the emergency section of a hospital (i.e. not requiring admission) Admission for corrective surgery which does not immediately follow the injury (e.g. to fix a fractured nose) 	<ul style="list-style-type: none"> Long term illness/injury or immediate treatment for a serious injury or potentially dangerous incident occurs) Admission into a hospital as an in-patient for any duration, even if the stay is not overnight or longer Notifiable under SafeWork 	<ul style="list-style-type: none"> Permanent disability or death of person

Risk category	Minor – 1	Moderate – 2	Major – 3	Catastrophic - 4
Financial	<ul style="list-style-type: none"> Minor financial loss, wastage or unbudgeted expenditure. Less than \$50,000 	<ul style="list-style-type: none"> Moderate financial loss, wastage or unbudgeted expenditure \$50,000 - \$500,000 	<ul style="list-style-type: none"> Major financial loss, wastage or unbudgeted expenditure \$1 Million - \$5 Million 	<ul style="list-style-type: none"> Extensive financial loss, wastage or unbudgeted expenditure In excess of \$5 Million
Compliance	<ul style="list-style-type: none"> Technical breach of legal obligation with limited or insignificant impact such as corrective action Internal staff warning 	<ul style="list-style-type: none"> Breach of legal obligation (such as law, regulation, licence or contracts) resulting in one minor regulatory action (e.g. penalty infringement notice (PIN)) 	<ul style="list-style-type: none"> Breach of legal obligation (such as law, regulation, licence or contracts) resulting in one or more prosecution, regulatory investigation, enforceable undertaking, licence suspension, penalty 	<ul style="list-style-type: none"> Significant breach or systemic breaches of legal obligation (such as law, regulation, licence or contracts) resulting in one or more high impact prosecutions, class action, extensive penalties (over \$100k), licence sanction/ revocation
Assets and Infrastructure <i>Definition of critical assets are detailed in the Resourcing-Strategy</i>	<ul style="list-style-type: none"> Minimal or isolated disruption to service potential of non-critical assets or infrastructure for less than seven days Critical assets unfit and customers/community disrupted for <24hrs 	<ul style="list-style-type: none"> Significant impact on service potential of non-critical assets or infrastructure for more than seven days less than four weeks Critical assets unfit and customers/community disrupted for 24hrs-5 business days 	<ul style="list-style-type: none"> Major impact on key service potential of non-critical assets or infrastructure for more than one month less than one year Critical assets temporarily unfit for purpose (between 5 or more days) 	<ul style="list-style-type: none"> Extensive (greater than one year) or permanent impact on key service potential. Critical assets written off
Environmental	<ul style="list-style-type: none"> Environmental impact is limited to a small area and are immediately reversible (recovery less than one month) 	<ul style="list-style-type: none"> Limited/isolated instance of environmental damage that could be reversed (recovery less than three years) 	<ul style="list-style-type: none"> Significant loss and/or danger of continuing environmental damage (recovering between three and nine years) 	<ul style="list-style-type: none"> Critical and widespread loss with long-term recovery and/or irreversible impacts on the environment, threatened species or native vegetation (recovery more than ten years)
Information, Communication and Technology	<ul style="list-style-type: none"> Compromise of information otherwise available in the public domain Compromise of systems to no more than 5% of workforce or services and less than 24 hours 	<ul style="list-style-type: none"> Compromise of information sensitive to one internal department Compromise of systems to less than 25% of workforce or services and more than 25 hours and less than 3 days 	<ul style="list-style-type: none"> Compromise of information sensitive to more than one internal department or to one external customer Compromise of systems to less than 50% of workforce or services and more than 3 days and less than 1 week 	<ul style="list-style-type: none"> Compromise of information sensitive to more than one internal department and/or multiple external customers information Compromise of systems to more than 50% of workforce or services and 1 week or more
Reputation	<ul style="list-style-type: none"> Minor localised media interest Insignificant enquiries on social media Minor community impact & localised public concern Minor loss of credibility with key stakeholders Minor concerns from external agencies 	<ul style="list-style-type: none"> Limited regional media coverage, unfavourable local and/or social media attention Significant community impact & public criticism Temporary but critical loss of credibility with key stakeholders Criticism by external agencies 	<ul style="list-style-type: none"> Widespread state media coverage and/or social media attention Major community impact & loss of public support Major damage to key stakeholder relationship Ministerial involvement 	<ul style="list-style-type: none"> Sustained and extensive national media coverage and/or social media attention Extensive community impact & public outcry Extensive damage to key stakeholder relationship Government censure

Risk Escalation – If a risk is outside of appetite, treatment or escalation is required. The below table is a guide on preferred treatment options and reporting and escalation levels.

Residual risk rating	Preferred treatment options	Reporting and escalation level
Extreme	Avoid	Director
High	Avoid, transfer or mitigate	Manager
Medium	Mitigate or accept	Coordinator, Supervisor or Team Leader
Low	Accept and identify corrective actions	Responsible staff member

Appendix D

Inventory of Potential Pollutants

/ENTERPRISE/MANIFEST

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	008-2030 Mineral Turpentine	64742-95-6., 25550-14-5.	Topline Paint	AUH066 ,H226,H320,H336,H411	0.0 L	English	1268	Australia	3	III	Not Approved
4	0890 104 - Wurth Battery Terminal Spray			AUH044 ,H222+H229,H304,H315, H320,H336,H412	0.0 L		1950		2.1	None	Approval Required
4	0890 104 - Wurth Battery Terminal Spray		Caterpillar	AUH044 ,H222+H229,H304,H315, H320,H336,H412	0.0 L		1950		2.1	None	Not Approved
4	0893 240 - Wurth Rost Off ICE			AUH044 ,H222+H229,H304,H315, H320,H336,H361f,H412	0.0 g		1950		2.1	None	Approval Required
2	0893 900 0 - Wurth Hand Cleaner			H315,H351,H401	0.0 L		None		None	None	Not Approved
1	1,1,1,2-Tetrafluoroethane	811-97-2	Sigma-Aldrich (Merck)	EUH044 ,H280	0.0 L	English	3159	United Kingdom	2.2	None	Not Approved
1	R134A	811-97-2	BOC (a division of Linde)	AUH044 ,H280	0.0 L	English	3159	Australia	2.2	None	Not Approved
1	ACTROL R134A	811-97-2	Actrol Parts (a division of GSA Industries)	AUH044 ,H280	0.0 L	English	3159	Australia	2.2	None	Not Approved
1	1,1,1,2-tetrafluoroethane	811-97-2	A-Gas (A-Gas (Australia))	AUH044 ,H280	0.0 L	English	3159	Australia	2.2	None	Not Approved
1	1,1,1,2-tetrafluoroethane	811-97-2	Highgate Industries	AUH044 ,H280	0.0 L		3159		2.2	None	Not Approved
3	100217 Ethanol Absoluut 70% (V/V) For Biotechnology		Fisher Scientific (Thermo Electron)	H225,H319	0.0 L		1170		3	II	Not Approved
3	113 Glaze Remove		Hurst Australia	H226,H312,H315 ,H319,H	0.0 L	English	1993	Australia	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	r			332,H336,H341,H350,H402,H412							
3	113 Glaze Remover		Hurst Australia	H226,H312,H315,H319,H332,H336,H341,H350,H402,H412	0.0 L	English	1993	Australia	3	III	Not Approved
3	186205F V ALL WEATHER LOW SHEEN NEUTRAL		PPG Industries Australia Pty. Ltd. ASC - Australia	H315,H320,H335,H341,H350	0.0 L	English	None	Australia	None	None	Not Approved
4	2 x 25 ml Schwefelsäure 45 %		Macherey-Nagel	H314,H318	0.0 L	German	2796	Germany	8	II	Not Approved
4	ZWAVEL ZUUR 15-51%		Brenntag	H314,H318	0.0 L	Dutch	2796	Belgium	8	II	Not Approved
4	SULPHURIC ACID 45%		Veolia Water	H314,H318	0.0 L	English	2796	United Kingdom	8	II	Not Approved
4	SULPHURIC ACID 20-35%		Ixom Operations	H314,H318,H335,H350,H372	0.0 L	English	2796	New Zealand	8	II	Not Approved
4	SULFURIC ACID, >1% - <2.8%		Pure Chemistry Scientific	H314,H318,H331,H350	0.0 L	English	2796	United States	8	II	Not Approved
4	Acido solforico soluzione 0,5% <= C < 5%, 0.005M - 0.01N NORMEX		Carlo Erba Reagents	H314,H318	0.0 L	Italian	2796	Italy	8	II	Not Approved
4	38.5% Sulfuric Acid		Plant Food Company	H314,H318,H331,H350	0.0 L	English	2796	United States	8	II	Not Approved
3	220 STYRALUX BLACK		PPG Industries Australia Pty. Ltd. ASC - Australia	H225,H302,H304,H312,H315,H319,H332,H336,H351,H361f,H373,H402,H412	0.0 L	English	1263	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	262 THREA DLOCK ER		Henkel	H315,H317,H318 ,H341,H350,H373,H411	0.0 L	English	3082	Australia	9	III	Not Approve d
3	31 Vulcanisi ng Cement			H225,H304,H315 ,H320,H336,H410	200.0 g		1133		3	II	Approval Require d
4	3M Stainles s Steel Cleaner & Polish		3M	H222,H315,H319	0.0 L	English	1950	United States	2.1	None	Not Approve d
4	3MTM STAINL ESS STEEL CLEANER & POLISH		3M	AUH044 ,H222,H315,H319	0.0 L	English	1950	Australia	2.1	None	Not Approve d
4	3M Super 77 Spray Adhesiv e			AUH044 ,H222+H229,H304,H315, H336,H411	0.0 L		1950		2.1	None	Not Approve d
3	3M WEATH ERSTRI P ADHESI VE (BLACK) , P/N 08011		3M	H225,H302,H315 ,H317,H319,H336,H340, H350,H361fd,H373,H411	0.0 L	English	1133	Australia	3	II	Not Approve d
3	51W-89 937 DULUX PRECISI ON ALL METAL		DuluxGr oup	H320,H373,H411	0.0 L	English	3082	Australia	9	III	Not Approve d
1	603 Line Dulux Weather shield Exterior Gloss		DuluxGr oup	H320	0.0 L	English	None	Australia	None	None	Not Approve d
1	603 Line Dulux Weather shield Exterior Gloss		DuluxGr oup	H320	0.0 L	English	None	Australia	None	None	Not Approve d
1	623-LIN E DULUX PROFE SSIONAL EXTERI		DuluxGr oup	H320	0.0 L	English	None	Australia	None	None	Not Approve d

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	OR LOW SHEEN ACRYLIC										
1	628-LINE BRITISH PAINTS 4 SEASONS EXTERIOR ACRYLIC LOW SHEEN		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	628-LINE BRITISH PAINTS 4 SEASONS EXTERIOR ACRYLIC LOW SHEEN		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	630-89139 Dulux 1 Step Acrylic Primer Sealer Undercoat			non-hazardous	0.0 L		None		None	None	Not Approved
1	664-84191 Dulux Professional Acrylic Sealer Undercoat White		Yates (a part of DuluxGroup)	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Dulux 664-84191 Dulux Professional Acrylic Sealer Undercoat White		DuluxGroup	-	0.0 L		None		None	None	Not Approved
2	817-Line Berger Jet Dry Gloss Heavy Duty		DuluxGroup	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L	English	1263	Australia	3	III	Not Approved
2	836-LINE CABOT		DuluxGroup	H226,H304,H315,H317,H	0.0 L	English	1263	New Zealand	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	S NATURAL DECKING OIL			319,H401,H411,H433							
2	836-LINE CABOTS NATURAL DECKING OIL		Cabot's (a part of Dulux)	H226,H304,H315,H317,H319,H336,H411	0.0 L	English	1263	Australia	3	III	Not Approved
2	864-820 30 CABOTS CABOT HANE CLEAR OIL BASED SATIN		DuluxGroup	H226,H303,H305,H316,H317,H336,H351,H411,H423	0.0 L	English	1263	New Zealand	3	III	Not Approved
2	864-820 30 Cabots Cabothane Clear Oil Based Satin		Cabot	AUH066,H226,H336,H411	0.0 L	English	1263	Australia	3	III	Not Approved
2	864-948 57 CABOTS CABOT HANE SPRAY PACK GLOSS		Cabot	H226,H302,H315,H319,H336,H361d,H411	0.0 L	English	1263	Australia	3	III	Not Approved
1	A-Gas ERG100 0 Premium Synthetic Refrigeration Oil		A-Gas (A-Gas (Australia))	H320	0.0 L	English	None	Australia	None	None	Not Approved
4	A07326 ZEP 45 017401 20N17		Zep	H280,H315,H317,H319,H336,H350	0.0 L	English	1950	United States	2.1	None	Not Approved
4	A1 Chemicals A1 AC Bite			H314,H318	0.0 L		1824		8	II	Approval Required
3	ABE Dry Chemical Powder			H302,H315,H320,H335,H373,H402,H413	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	ABE Dry Chemical Powder		Kidde (a part of United Technologies)	H302,H315,H320,H335,H373,H402,H413	0.0 L	English	None	Australia	None	None	Not Approved
3	acetone	67-64-1		AUH066,H225,H319,H336	0.0 L		1090		3	II	Not Approved
3	ACETONE	67-64-1	Diggers (a part of Recochem)	AUH066,H225,H319,H336	0.0 L	English	1090	Australia	3	II	Not Approved
4	acetylene	74-86-2		AUH001,AUH006,AUH019,AUH044,H220,H224,H240,H280	0.0 L		1001		2.1	None	Approval Required
4	acetylene	74-86-2	Linde Gas (a part of Messer)	H220,H224,H240,H280	0.0 L	English	1001	Canada	2.1	None	Not Approved
4	ACETYLENE	74-86-2	BOC (a division of Linde)	AUH001,AUH006,AUH019,AUH044,H220,H224,H240,H280	0.0 L	English	1001	Australia	2.1	None	Not Approved
4	Acetylene (dissolved)	74-86-2	Air Liquide	AUH001,AUH006,AUH019,AUH044,H220,H224,H240,H280	0.0 L	English	1001	Australia	2.1	None	Not Approved
4	acetylene	74-86-2	Airgas (a part of Air Liquide)	H220,H224,H240,H280	0.0 L	English	1001	United States	2.1	None	Not Approved
4	Acetylene	74-86-2	BOC (a division of Linde)	AUH001,AUH006,AUH019,AUH044,H220,H224,H240,H280	0.0 L	English	1001	Australia	2.1	None	Not Approved
4	ACETYLENE	74-86-2	BOC (a division of Linde)	AUH001,AUH006,AUH019,AUH044,H220,H224,H240,H280	0.0 L	English	1001	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Acetylene (dissolved)	74-86-2	Air Liquide	AUH001, AUH006, AUH019, AUH044, H220, H224, H240, H280	0.0 L	English	1001	Australia	2.1	None	Not Approved
4	ACIDE SULFURIQUE 96-98%		GACHE S CHIMIE SAS.	H314, H318	0.0 L	French	1830	France	8	II	Not Approved
4	SULPHURIC ACID 98%		Ace Chemical Company	H314, H318, H331, H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SULPHURIC ACID 98%		Univar (Van Waters And Rogers Ltd)	H314, H318, H331, H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulphuric Acid 98%		Chlor-Al Chemical Pte Ltd	H314, H318, H331, H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	SULPHURIC ACID 98%		Ecolab	H314, H318, H331, H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SULPHURIC ACID (98% SOLUTION)		Wesfarmers (Coregas)	H314, H318, H331, H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 98%, AR Grade		Thermo Fisher Scientific	H314, H318, H331, H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 98% for analysis EMSURE®		Sigma-Aldrich (Merck)	H314, H318	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Sulfuric acid 98% for analysis EMSURE®		Merck Chemicals	H314, H318	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	SULFURIC ACID 98%		RCI Labscan	H314, H318, H331, H350	0.0 L	English	1830	Thailand	8	II	Not Approved
4	Sulfuric Acid 98%		Glendale Packaging	H314, H318, H331, H350	0.0 L	English	1830	Australia	8	II	Not Approved
2	ACTIVSRA		Peerless Jal	H315, H319	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	AdBlue Diesel Exhaust Fluid		Valvoline (Australia) Pty Ltd	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Aerogard Low Irritant Personal Insect Repellent Roll-On			H226,H317,H319,H412	0.0 mg		1170		3	III	Approval Required
2	Aerogard Low Irritant Personal Insect Repellent Roll-On		Reckitt Benckiser	H226,H317,H319,H412	0.0 L	English	1170	Australia	3	III	Not Approved
4	Aerogard Personal Insect Repellent Aerosol			AUH044,H222+H229,H302,H315,H319,H336,H361fd,H412	0.0 L		1950		2.1	None	Approval Required
4	Aerogard Personal Insect Repellent Aerosol		Reckitt Benckiser	AUH044,H222+H229,H302,H315,H319,H336,H361fd,H412	0.0 L		1950		2.1	None	Not Approved
2	Aerogard Personal Insect Repellent Lotion - Tropical Strength		Reckitt Benckiser	H302,H319,H351,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Aerogard Personal Insect Repellent Roll-On		Reckitt Benckiser	H225,H315,H317,H319,H361fd,H412	0.0 L	English	1170	Australia	3	II	Not Approved
0	Aerowash Eye & Wound Irrigation		Aero Healthcare	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved
2	Agfa Deletion Pen 1 Touch			H226,H304,H314,H318,H336	0.0 L		1993		3	III	Not Approved
1	AJAX CREAM CLEANSER - LEMON		Colgate-Palmolive	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	AJAX SPRAY N WIPE		Colgate-Palmolive	H315,H320	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	ANTIBACTERIAL ALL PURPOSE CLEANER SPRAY APPLE BLOSSOM AND CITRUS										
2	Ajax Spray N' Wipe (Surface and Glass, Antistatic)			H315,H319,H402,H412	0.0 kg		None		None	None	Not Approved
0	Alcon Eye Stream			non-hazardous	0.0 L		None		None	None	Not Approved
2	Algae Died B		Cyndan Chemicals (a part of Chemron)	H302,H315,H319,H401	0.0 L	English	None	Australia	None	None	Not Approved
1	Alkalinity Up	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Pool Resources	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium hydrogencarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Sigma-Aldrich (Merck)	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		8-3									
1	Sodium hydrogen carbonate, HPLC grade	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Chem-Supply	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium hydrogen carbonate, HPLC grade	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Scharlab	-	0.0 L	English	None	Spain	None	None	Not Approved
1	Sodium hydrogen carbonate, EssentQ [®]	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Scharlab - (Chem-supply-Regional Representative)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium hydrogen carbonate for analysis EMSURE [®] ACS, Reag.Ph	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9,	Merck Serono	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Eur	199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3									
1	Sodium hydrogen carbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Thermo Fisher Scientific	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium bicarbonate (Sodium hydrogen carbonate)	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Honeywell	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium Bicarbonate (NaHCO ₃), 2.2kg	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	GE Healthcare	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	SODIUM BICARBONATE	144-55-8, 1182403	Ixom Operations Pty	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	(ALL GRADES)	-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Ltd								
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Life Technologies (a part of Thermo Fisher Scientific)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	SODIUM BICARBONATE	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Chem-Supply	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-	Sigma-Aldrich (Merck)	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		15-7, 29136-1 8-3									
1	Sodium Bicarbonate	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723- 76-7, 246180- 97-2, 276253- 15-7, 29136-1 8-3	Redox Pty Ltd	H320	0.0 L	English	None	Australia	None	None	Not Approve d
1	Sodium Bicarbonate	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723- 76-7, 246180- 97-2, 276253- 15-7, 29136-1 8-3	Ward McKenzi e	H320	0.0 L	English	None	Australia	None	None	Not Approve d
1	sodium bicarbonate	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723- 76-7, 246180- 97-2, 276253- 15-7, 29136-1 8-3	Bio-Strat egy Pty Ltd	H320	0.0 L	English	None	Australia	None	None	Not Approve d

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Alkalinity Up	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723- 76-7, 246180- 97-2, 276253- 15-7, 29136-1 8-3	Pool Resources	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	TelChem Sodium Bicarbonate	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723- 76-7, 246180- 97-2, 276253- 15-7, 29136-1 8-3	Telford Industries	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium hydrogen carbonate, Pharmapur®, Ph Eur, BP, USP	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723- 76-7, 246180- 97-2, 276253- 15-7, 29136-1 8-3	Scharlab	-	0.0 L	English	None	Spain	None	None	Not Approved
1	Sodium hydrogen carbonate, EssentQ A®	144-55-8 , 1182403 -48-0, 151127- 72-9, 172672- 17-2, 196216- 68-9, 199723-	Scharlab - (Chem-supply-Regional Representative)	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		76-7, 246180-97-2, 276253-15-7, 29136-18-3									
1	Sodium Hydrogen Carbonate Ph.Eur.	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	VWR (Part of Avantor)	-	0.0 L	English	None	United Kingdom	None	None	Not Approved
1	SODIUM HYDROGEN CARBONATE	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Fisher Scientific (Ajax Chemicals)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium Hydrogen Carbonate	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Shimadzu Scientific Instruments	H320	0.0 L	English	None	United States	None	None	Not Approved
1	Sodium Bicarbonate, molecular	144-55-8 , 1182403-48-0,	MP Biomedicals	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	reagent	151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3									
1	Sodium bicarbonate, 1M buffer soln., pH 9.0	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Thermo Fisher Scientific	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium bicarbonate USP	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	VWR (Part of Avantor)	H320	0.0 L	English	None	United States	None	None	Not Approved
1	SODIUM BICARBONATE	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7,	Halliburton Australia	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		29136-18-3									
1	Sodium Bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Chemprod Nominees (TA Omega Chemicals) (Omega Chemicals)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Sigma-Aldrich (Merck)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Bio-Strategy Pty Ltd	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Avantor Performance Materials	H320	0.0 L	English	None	United States	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3									
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Bisley & Company Pty Ltd	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium Bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Sigma Chemicals	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Sigma-Aldrich (Merck)	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	SODIUM BICARBONATE	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Chem-Supply	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	AMC	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium Bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	New Directions Australia	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7,	DuluxGroup	H320	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		246180-97-2, 276253-15-7, 29136-18-3									
1	Sodium Bicarbonate	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Price Chemicals	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Consolidated Chemical	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Sud-Chemie (a part of Clariant)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8 , 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Coles Group	H320	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3									
1	Sodium Bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Redox Pty Ltd	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	PharmAust Manufacturing	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	sodium bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Australian Drilling Fluids	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		8-3									
1	Sodium Bicarbonate	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Ward McKenzie	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Serenity pH Up	144-55-8, 1182403-48-0, 151127-72-9, 172672-17-2, 196216-68-9, 199723-76-7, 246180-97-2, 276253-15-7, 29136-18-3	Unspecified Supplier	H320	0.0 L	English	None	Australia	None	None	Not Approved
2	ALKALOT TABLETS		Palintest (Palintest Australia)	H315,H318,H402	0.0 L	English	None	Australia	None	None	Not Approved
2	ALKALOT TABLETS		Palintest	H318	0.0 L	English	None	United Kingdom	None	None	Not Approved
1	Alpha SP 460		BP Australia	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Alumina Powder, Microgrit WCA, 1 Kg, Part number 8660-0791	1344-28-1, 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-	Agilent Technologies	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	Aluminum oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5, 12522-88-2, 127361-04-0, 12737-16-5, 131689-14-0, 1346644-15-2, 135152-65-7, 1355357-83-3, 135667-	Sigma-Aldrich (Merck)	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	Aluminium oxide, synthesis grade	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5, 12522-88-2, 127361-04-0, 12737-16-5, 131689-14-0, 1346644-15-2, 135152-65-7, 1355357-83-3, 135667-70-8, 138361-58-7, 148619-39-0, 152743-26-5, 153858-98-1, 157516-29-5, 163581-50-8, 165390-91-0, 170448-81-4, 190401-78-6, 200295-	Scharlab	-	0.0 L	English	None	United Kingdom	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		99-4, 205316-36-5, 209552-43-2, 230616-05-4, 252756-35-7, 253606-46-1, 253606-47-2, 253606-45-0, 268724-08-9, 39354-49-9, 457654-46-5, 488831-46-5, 521982-71-8, 53809-96-4, 54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	aluminium oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7,	Ixom Operations Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		46-5, 488831-46-5, 521982-71-8, 53809-96-4, 54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	Aluminium Oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5, 12522-88-2, 127361-04-0, 12737-16-5, 131689-14-0,	Sigma-Aldrich (Merck)	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		8-4, 68389-4 2-4, 68389-4 3-5, 74871-1 0-6, 76363-8 1-0, 84149-2 1-3, 90669-6 2-8, 916225- 60-0, 960377- 08-6, 11092-3 2-3									
1	Aluminum oxide	1344-28-1., 1011245 -20-7, 1022097 -81-9, 107462- 07-7, 107874- 14-6, 1097999 -44-4, 1197416 -35-5, 122784- 35-4, 1234495 -70-5, 1239586 -42-5, 12522-8 8-2, 127361- 04-0, 12737-1 6-5, 131689- 14-0, 1346644 -15-2, 135152- 65-7, 1355357 -83-3, 135667- 70-8, 138361- 58-7, 148619- 39-0, 152743- 26-5, 153858- 98-1, 157516- 29-5, 163581- 50-8,	Bio-Strategy Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Aluminum oxide	1344-28-1, 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5, 12522-88-2, 127361-04-0, 12737-16-5, 131689-14-0, 1346644-15-2, 135152-65-7, 1355357-83-3, 135667-70-8, 138361-58-7, 148619-39-0, 152743-26-5, 153858-98-1, 157516-29-5, 163581-50-8, 165390-91-0, 170448-81-4, 190401-78-6, 200295-99-4, 205316-36-5, 209552-43-2, 230616-05-4, 252756-35-7, 253606-46-1, 253606-	Sigma-Aldrich (Merck)	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		47-2, 253606-45-0, 268724-08-9, 39354-49-9, 457654-46-5, 488831-46-5, 521982-71-8, 53809-96-4, 54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	Aluminum oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5,	Chem-Supply	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		52-3, 67853-3 5-4, 67894-1 4-8, 67894-4 2-2, 68189-6 8-4, 68389-4 2-4, 68389-4 3-5, 74871-1 0-6, 76363-8 1-0, 84149-2 1-3, 90669-6 2-8, 916225- 60-0, 960377- 08-6, 11092-3 2-3									
1	Aluminum oxide	1344-28- 1., 1011245 -20-7, 1022097 -81-9, 107462- 07-7, 107874- 14-6, 1097999 -44-4, 1197416 -35-5, 122784- 35-4, 1234495 -70-5, 1239586 -42-5, 12522-8 8-2, 127361- 04-0, 12737-1 6-5, 131689- 14-0, 1346644 -15-2, 135152- 65-7, 1355357 -83-3, 135667- 70-8, 138361- 58-7, 148619- 39-0,	Sigma- Aldrich (Merck)	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		2-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	aluminum oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5, 12522-88-2, 127361-04-0, 12737-16-5, 131689-14-0, 1346644-15-2, 135152-65-7, 1355357-83-3, 135667-70-8, 138361-58-7, 148619-39-0, 152743-26-5, 153858-98-1, 157516-29-5, 163581-50-8, 165390-91-0, 170448-81-4, 190401-78-6, 200295-99-4, 205316-36-5, 209552-43-2,	Fisher Scientific (Ajax Finechem)	-	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		230616-05-4, 252756-35-7, 253606-46-1, 253606-47-2, 253606-45-0, 268724-08-9, 39354-49-9, 457654-46-5, 488831-46-5, 521982-71-8, 53809-96-4, 54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	aluminium oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416	Fisher Scientific (Ajax Finechem)	-	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		53809-9 6-4, 54352-0 4-4, 546141- 61-1, 663170- 52-3, 67853-3 5-4, 67894-1 4-8, 67894-4 2-2, 68189-6 8-4, 68389-4 2-4, 68389-4 3-5, 74871-1 0-6, 76363-8 1-0, 84149-2 1-3, 90669-6 2-8, 916225- 60-0, 960377- 08-6, 11092-3 2-3									
1	Aluminium oxide	1344-28- 1., 1011245 -20-7, 1022097 -81-9, 107462- 07-7, 107874- 14-6, 1097999 -44-4, 1197416 -35-5, 122784- 35-4, 1234495 -70-5, 1239586 -42-5, 12522-8 8-2, 127361- 04-0, 12737-1 6-5, 131689- 14-0, 1346644 -15-2, 135152- 65-7, 1355357	Abrasiflex	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		74871-1 0-6, 76363-8 1-0, 84149-2 1-3, 90669-6 2-8, 916225- 60-0, 960377- 08-6, 11092-3 2-3									
1	Aluminium Oxide	1344-28- 1., 1011245 -20-7, 1022097 -81-9, 107462- 07-7, 107874- 14-6, 1097999 -44-4, 1197416 -35-5, 122784- 35-4, 1234495 -70-5, 1239586 -42-5, 12522-8 8-2, 127361- 04-0, 12737-1 6-5, 131689- 14-0, 1346644 -15-2, 135152- 65-7, 1355357 -83-3, 135667- 70-8, 138361- 58-7, 148619- 39-0, 152743- 26-5, 153858- 98-1, 157516- 29-5, 163581- 50-8, 165390- 91-0, 170448- 81-4, 190401-	Kemet Internati onal	-	0.0 L	English	None	Australia	None	None	Not Approve d

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		78-6, 200295-99-4, 205316-36-5, 209552-43-2, 230616-05-4, 252756-35-7, 253606-46-1, 253606-47-2, 253606-45-0, 268724-08-9, 39354-49-9, 457654-46-5, 488831-46-5, 521982-71-8, 53809-96-4, 54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	aluminium oxide	1344-28-1, 1011245-20-7, 1022097-81-9,	Consolidated Chemical	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		9-9, 457654-46-5, 488831-46-5, 521982-71-8, 53809-96-4, 54352-04-4, 546141-61-1, 663170-52-3, 67853-35-4, 67894-14-8, 67894-42-2, 68189-68-4, 68389-42-4, 68389-43-5, 74871-10-6, 76363-81-0, 84149-21-3, 90669-62-8, 916225-60-0, 960377-08-6, 11092-32-3									
1	aluminium oxide	1344-28-1., 1011245-20-7, 1022097-81-9, 107462-07-7, 107874-14-6, 1097999-44-4, 1197416-35-5, 122784-35-4, 1234495-70-5, 1239586-42-5, 12522-88-2, 127361-04-0, 12737-16-5,	Ixom Operations Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		2-2, 68189-6 8-4, 68389-4 2-4, 68389-4 3-5, 74871-1 0-6, 76363-8 1-0, 84149-2 1-3, 90669-6 2-8, 916225- 60-0, 960377- 08-6, 11092-3 2-3									
1	aluminum oxide	1344-28- 1., 1011245 -20-7, 1022097 -81-9, 107462- 07-7, 107874- 14-6, 1097999 -44-4, 1197416 -35-5, 122784- 35-4, 1234495 -70-5, 1239586 -42-5, 12522-8 8-2, 127361- 04-0, 12737-1 6-5, 131689- 14-0, 1346644 -15-2, 135152- 65-7, 1355357 -83-3, 135667- 70-8, 138361- 58-7, 148619- 39-0, 152743- 26-5, 153858- 98-1, 157516- 29-5,	Fisher Scientific	-	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		2-3									
3	aluminium sulfate	10043-01-3, 121739-79-5, 124027-27-6, 139939-73-4, 19239-71-5, 1937262-06-0, 22515-37-3, 66578-72-1	Fisher Scientific	H302,H315,H318, H335,H341,H411	0.0 L		3077		9	III	Not Approved
3	ALUMINIUM SULPHATE	10043-01-3, 121739-79-5, 124027-27-6, 139939-73-4, 19239-71-5, 1937262-06-0, 22515-37-3, 66578-72-1	Thermo Fisher Scientific	H302,H315,H318, H335,H341,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	ALUMINIUM SULFATE	10043-01-3, 121739-79-5, 124027-27-6, 139939-73-4, 19239-71-5, 1937262-06-0, 22515-37-3, 66578-72-1	Chem-Supply	H302,H315,H318, H335,H341,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	Aluminium sulfate, anhydrous	10043-01-3, 121739-79-5, 124027-27-6, 139939-73-4, 19239-71-5, 1937262-06-0, 22515-37-3, 66578-72-1	Thermo Fisher Scientific	H302,H315,H318, H335,H341,H411	0.0 L	English	3077	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Aluminium Sulfate 14-Hydrate	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Chem-Supply	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	Aluminium sulfate octadecahydrate	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Sigma-Aldrich (Merck)	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	Aluminium sulfate hydrate	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Alfa Aesar (a part of Thermo Fisher Scientific Australia Pty Ltd)	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	Aluminium sulfate-18-hydrate EMPROVE® ESSENTIAL Ph Eur,BP	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Merck (Sigma-Aldrich)	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	Aluminium sulfate hexadecahydrate	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0,	Sigma-Aldrich (Merck)	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		5-0, 10043-0 1-3, 16828-1 2-9									
3	Aluminium sulfate-18-hydrate EMPROVE® ESSENTIAL Ph Eur,BP	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Merck (Sigma-Aldrich)	H302,H315,H318 ,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Hydrotech Chemical	H302,H315,H318 ,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Nalco (a division of Ecolab)	H302,H315,H318 ,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Price Chemicals	H302,H315,H318 ,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate,	7784-31-8, 25102-1	Focus Products	H302,H315,H318 ,H411	0.0 L		3077		9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	hydrated	9-6, 57292-3 2-7, 16828-1 1-8, 17927-6 5-0, 10043-0 1-3, 16828-1 2-9									
3	aluminium sulfate, hydrated	7784-31-8, 25102-1 9-6, 57292-3 2-7, 16828-1 1-8, 17927-6 5-0, 10043-0 1-3, 16828-1 2-9	Telford Industries	H302,H315,H318,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-1 9-6, 57292-3 2-7, 16828-1 1-8, 17927-6 5-0, 10043-0 1-3, 16828-1 2-9	OmegaChemicals	H302,H315,H318,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-1 9-6, 57292-3 2-7, 16828-1 1-8, 17927-6 5-0, 10043-0 1-3, 16828-1 2-9	Auschem	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-1 9-6, 57292-3 2-7, 16828-1 1-8, 17927-6 5-0, 10043-0 1-3, 16828-1 2-9	Unspecified Supplier	H302,H315,H318,H411	0.0 L		3077		9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		16828-12-9									
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Hy-Clor	H302,H315,H318,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Formula Chemicals	H302,H315,H318,H411	0.0 L		3077		9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	CA Group	H302,H315,H318,H411	0.0 L	English	3077	Australia	9	III	Not Approved
3	aluminium sulfate, hydrated	7784-31-8, 25102-19-6, 57292-32-7, 16828-11-8, 17927-65-0, 10043-01-3, 16828-12-9	Incitec Pivot	H302,H315,H318,H411	0.0 L		3077		9	III	Not Approved
3	ALUMINIUM SULPHATE LIQUID		Chemprod Nominees (TA Omega Chemicals)	H302,H315,H318,H335,H401	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			Is) (Omega Chemicals)								
3	Aluminium sulphate, Solution		Redox Pty Ltd	H315,H318,H335,H341	0.0 L	English	None	Australia	None	None	Not Approved
0	Aluminium oxide, activated, neutral, Brockmann Grade II	1344-28-1.	Johnson Matthey (Aust.) Ltd.	non-hazardous	0.0 L	English	None	United States	None	None	Not Approved
1	AMDROGRANULAR ANT BAIT		BASF	H320,H412	0.0 kg	English	None	Australia	None	None	Not Approved
2	Ammonium bicarbonate	1066-33-7	Merck Life Science OY (Sigma-Aldrich)	H302,H315,H319,H335	0.0 L	English	None	United States	None	None	Not Approved
2	ammonium molybdate	13106-76-8, 12054-85-2, 140899-16-7		H302,H315,H317,H319,H335,H373	0.0 L		None		None	None	Not Approved
2	Ammonium thiosulfate	7772-98-7, 10102-17-7	Sigma Chemicals	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium thiosulfate, anhydrous	7772-98-7, 10102-17-7	Alfa Aesar (a part of Thermo Fisher Scientific Chemicals, Inc.)	H315,H319,H335,H400	0.0 L	English	3077	United States	9	III	Not Approved
2	SODIUM THIOSULPHATE ANHYDROUS	7772-98-7, 10102-17-7	Thermo Fisher Scientific	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium Thiosulfate	7772-98-7, 10102-17-7	Sigma-Aldrich (Merck)	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	SODIUM THIOSULPHATE	7772-98-7, 10102-17-7	Thermo Fisher Scientific	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium thiosulfate,	7772-98-7, 10102-1	Fisher Scientific	H315,H319,H335,H400	0.0 L	Swedish	3077	Sweden	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	anhydrous	7-7									
2	Sodium thiosulfate	7772-98-7, 10102-17-7	Sigma-Aldrich (Merck)	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium thiosulfate	7772-98-7, 10102-17-7	Acros Organics (Fisher Scientific)	H315,H319,H335,H400	0.0 L	English	3077	United States	9	III	Not Approved
2	Sodium thiosulfate	7772-98-7, 10102-17-7	Chem-Supply	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium thiosulfate, anhydrous	7772-98-7, 10102-17-7	Merck (Sigma-Aldrich)	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium Thiosulfate	7772-98-7, 10102-17-7	Chemprod Nominees (TA Omega Chemicals) (Omega Chemicals)	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium thiosulfate, 0.01N Standardized Solution	7772-98-7, 10102-17-7	Thermo Fisher Scientific	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	Sodium thiosulfate pentahydrate 99.999 Suprapur®	7772-98-7, 10102-17-7	Sigma-Aldrich (Merck)	H315,H319,H335,H400	0.0 L	English	3077	Canada	9	III	Not Approved
2	Sodium thiosulfate	7772-98-7, 10102-17-7	Sigma-Aldrich (Merck)	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	sodium thiosulfate	7772-98-7, 10102-17-7	Consolidated Chemical	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved
2	sodium thiosulfate	7772-98-7, 10102-17-7	International Quadratics	H315,H319,H335,H400	0.0 L		3077		9	III	Not Approved
2	Sodium thiosulfate	7772-98-7, 10102-17-7	Chem-Supply	H315,H319,H335,H400	0.0 L	English	3077	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Natriumt hiosulfat	7772-98-7, 10102-17-7	Acros Organics (part of Thermo Fisher Scientific)	H315,H319,H335,H400	0.0 L	German	3077	Austria	9	III	Not Approved
2	Ampol Motor Oil 15W/40 SG/CD			H318,H336,H411	0.0 L		None		None	None	Not Approved
2	Anotec Pro5L HC7100 Recommended use: dilutable odour control agent		Anotec	H319,H412	0.0 L	English	None	Australia	None	None	Approval Required
3	Aqium Ultra Hand Sanitiser		Ego Pharmaceuticals	H225,H319	0.0 L	English		Australia	None	None	Not Approved
1	Aquadhere Quick Set		DuluxGroup	-	0.0 L	English	None	Australia	None	None	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	AQUASOL SOLUBLE FERTILISER		Yates (a part of DuluxGroup)	H320,H413	0.0 L	English	None	Australia	None	None	Not Approved
1	AQUASOL SOLUBLE FERTILISER		Yates (a part of DuluxGroup)	H320,H413	0.0 L	English	None	Australia	None	None	Not Approved
1	argon	7440-37-1		AUH044,H280	0.0 L		1006		2.2	None	Approval Required
1	Argon, compressed	7440-37-1	Supagas	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	ARGON, COMPRESSED	7440-37-1	BOC (a division of Linde)	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	Argon	7440-37-1	Linde Gas (a part of Messer)	H280	0.0 L	English	1006	Canada	2.2	None	Not Approved
1	Bossweld Argon Disposable Gas Bottle	7440-37-1	Dynaweld Industrial Supplies	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	Argon, Part Number G8000-70001	7440-37-1	Agilent Technologies	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	ARGON, COMPRESSED (NZ)	7440-37-1	BOC (a division of Linde)	-	0.0 L	English	1006	New Zealand	2.2	None	Not Approved
1	ARGON, COMPRESSED	7440-37-1	BOC (a division of Linde)	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	Argon, compressed	7440-37-1	Supagas	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	Argon, Aligal 6, Arcal Prime	7440-37-1	Air Liquide	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	ARGON COMPRESSED	7440-37-1	Wesfarmers (Coregas)	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	Argon	7440-37-1	Sigma-Aldrich (Merck)	AUH044,H280	0.0 L	English	1006	Australia	2.2	None	Not Approved
1	Argon	7440-37-1	Air Liquide	-	0.0 L	English	1006	New Zealand	2.2	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	ARGOS HIELD LIGHT		BOC (a division of Linde)	AUH044 ,H280	0.0 L	English	1956	Australia	2.2	None	Not Approved
1	Art Spectrum Artists Designers Gouache			non-hazardous	0.0 L		None		None	None	Not Approved
3	Art Spectrum Lean Medium - Reduced Odour			AUH066 ,H225,H304,H336	0.0 L		1268		3	II	Not Approved
3	Art Spectrum® Lean Medium - Reduced Odour		Art Spectrum Manufacturing Co	AUH066 ,H225,H304,H336	0.0 L	English	1268	Australia	3	II	Not Approved
3	Art Spectrum Odourless Fat Medium			AUH066 ,H225	0.0 L		1299		3	III	Not Approved
2	ART SPECTRUM ODOURLESS SOLVENT		Art Spectrum Manufacturing Co	H226,H304,H336	0.0 L	English	1268	Australia	3	III	Not Approved
3	Art Spectrum® Fat Medium - Reduced Odour		Art Spectrum Manufacturing Co	H225,H304,H315 ,H317,H319	0.0 L	English	1993	Australia	3	II	Not Approved
3	Artline Permanent Marker			H225,H317,H318 ,H335	0.0 L		1210		3	II	Approval Required
3	Permanent Marker		Pelikan - Quartet (Pelikan Artline) (a part of Acco Brands)	H225,H317,H318 ,H335	0.0 L	English	1210	Australia	3	II	Not Approved
3	Artline Permanent Marker		Shachihata	H225,H318,H335 ,H336,H350,H360,H371, H372,H4	0.0 L	English	1210	Japan	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				02							
1	Artline STAMP PAD INK ESA-1N, ESA-2N,ESA-3_Purple		Pelikan - Quartet (Pelikan Artline) (a part of Acco Brands)	H320	0.0 L	English	None	Australia	None	None	Not Approved
3	ARTLINE WHITEBOARD MARKER		Pelikan - Quartet (Pelikan Artline) (a part of Acco Brands)	AUH019 ,H225,H318,H336,H351	0.0 L	English	1210	Australia	3	II	Not Approved
1	Ashland Multi-Lube Lithium #2 EP Grease			H320	0.0 L		None		None	None	Not Approved
-1	Asmol CFC-Free Inhaler		Alphapharm	-	0.0 kg	English		Australia			Not Approved
3	Atherton Chemicals Solvent Primer			AUH066 ,H225,H319,H335,H336	0.0 L		1193		3	II	Not Approved
1	Atlas Copco Air Tool Oil		Atlas Copco	-	0.0 L	English	None	Australia	None	None	Not Approved
-1	Atmosphere Forte Pro		Atmosphere	-	0.0 L	English		Australia			Not Approved
1	AUSblue AdBlue		AUSblue	H320	0.0 L	English	None	Australia	None	None	Not Approved
-1	Ausperl Aquaperl		Ausperl	-	0.0 kg	English		Australia			Not Approved
3	Australian Builders Quickset Mortar Mix			H315,H317,H318 ,H335,H341	0.0 L		None		None	None	Approval Required
2	Automotive Diesel Fuel		Chevron (Caltex)	H227,H304,H315 ,H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	AUTOMOTIVE SILICONE		CRC Industries	H225,H304,H315 ,H320,H336,H411	0.0 L	English	1993	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	AUTOMOTIVE SILICONE		CRC Industries	H225,H304,H315,H320,H336,H411	0.0 L	English	1993	Australia	3	II	Not Approved
1	Avesta First Aid Spray			AUH044,H229	0.0 L		1950		2.2	None	Approval Required
0	B&B Buff			non-hazardous	11.0 L		None		None	None	Approval Required
1	Balance Protect 1		Poolcorp International (a part of Lo-Chlor Chemicals)	-	0.0 L	English	None	Australia	None	None	Not Approved
4	Bar's Leaks Stop Leak		Bars Leaks	H317,H319,H336,H350,H360Fd	0.0 L	English	None	Australia	None	None	Not Approved
4	Bar's Leaks Stop Leak		Bars Leaks	H317,H319,H336,H350,H360Fd	0.0 L	English	None	Australia	None	None	Not Approved
4	BARE ALUMINIUM WELDING RODS AND ELECTRODES		BOC (a division of Linde)	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved
3	barium chloride	10361-37-2	Science Supply Australia	H301,H332	0.0 L		1564		6.1	III	Not Approved
3	Barium chloride dihydrate	10361-37-2	Thermo Fisher Scientific	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved
3	Barium chloride	10361-37-2	Sigma-Aldrich (Merck)	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved
3	barium chloride	10361-37-2	Thermo Fisher Scientific	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved
3	SOLN S0209 BARIUM CHLORIDE CRYSTALS	10361-37-2	Nalco (a division of Ecolab)	H301,H331	0.0 L	English	1564	New Zealand	6.1	III	Not Approved
3	Barium chloride, ultra dry	10361-37-2	Bio-Strategy Pty Ltd	H301,H332	0.0 L	English	1564	United States	6.1	III	Not Approved
3	Barium chloride, 0.1N	10361-37-2	Thermo Fisher Scientific	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Standardized Solution										
3	BARIUM CHLORIDE (ANHYDROUS)	10361-37-2	Avantor Performance Materials	H301,H332	0.0 L	English	1564	Canada	6.1	III	Not Approved
3	barium chloride	10361-37-2	Merck Serono	H301,H332	0.0 L		1564		6.1	III	Not Approved
3	Barium chloride	10361-37-2	Sigma-Aldrich (Merck)	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved
3	barium chloride	10361-37-2	Campbell Brothers	H301,H332	0.0 L		1564		6.1	III	Not Approved
3	Barium chloride dihydrate	10326-27-9	Thermo Fisher Scientific	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved
3	barium chloride, dihydrate	10326-27-9	Chem-Supply	H301,H332	0.0 L	English	1564	Australia	6.1	III	Not Approved
2	Barium chloride solution	987-65-5, 51963-61-2, 34369-07-8	Chem-Supply	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
1	Barmac 2SPEC (Various)			H320	0.0 L		None		None	None	Not Approved
1	Barmac Bigfoot			H320	5.0 L		None		None	None	Approval Required
1	BigFoot		Barmac (a division of Amgrow)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	BigFoot		Barmac (a division of Amgrow)	H320	0.0 L	English	None	Australia	None	None	Not Approved
2	Barmac DSMA Clear Selective Herbicide		Barmac (a division of Amgrow)	H302,H332,H351,H411	0.0 L	English	None	Australia	None	None	Not Approved
3	BARMAC JAVELIN SELECTIVE HERBIC		Barmac (a division of Amgrow)	H302,H315,H317,H318,H335,H351,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	IDE										
3	BARMAC JAVELIN SELECTIVE HERBICIDE		Barmac (a division of Amgrow)	H302,H315,H317,H318,H335,H351,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved
2	Barmac Out Of Bounds			H227,H302,H304,H317,H319,H332,H335,H351,H373,H410	0.0 L		3082		9	III	Not Approved
0	Barrier Cream			non-hazardous	0.0 L		None		None	None	Not Approved
0	Barrier Cream		Jaegar Australia	non-hazardous	0.0 L		None		None	None	Not Approved
1	BARRIER CREAM BARRIER CREAM		Lightning Products	H227,H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Bars Bugs		Bars Leaks	H315,H319,H402	0.0 L	English	None	Australia	None	None	Not Approved
1	Bars Bugs		Bars Leaks	H315,H319,H402	0.0 L	English	None	Australia	None	None	Not Approved
1	Bars Concentrate			-	0.0 L		None		None	None	Not Approved
4	BATTERY ELECTROLYTE		EnerSys	H314,H318,H331,H350	0.0 L	English	2796	United States	8	II	Not Approved
3	BATTERY TERMINAL PROTECTOR		CRC Industries	AUH044,H222+H229,H304,H315,H319,H336,H361f,H373,H410	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Battery Terminal Spray 150ml		Wurth (Wurth Australia)	AUH044,AUH066,H222+H229,H304,H319,H336,H340,H350,H361f,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Bayer Cislin 25 Professional			H315,H319,H410	2.0 L		3082		9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Insecticide										
2	Cislin 25 Professional Insecticide		Bayer Healthcare	H315,H319,H410	0.0 L	English	3082	Australia	9	III	Not Approved
2	Bayer Coopex Insecticidal Dusting Powder Industrial Strength		Bayer Healthcare	H317,H320,H410	0.0 L	English	3077	Australia	9	III	Not Approved
2	Bayer Coopex Insecticidal Dusting Powder Industrial Strength		Bayer Healthcare	H317,H320,H410	0.0 L	English	3077	Australia	9	III	Not Approved
3	Bayer CropScience Chipco Spearhead Selective Herbicide		Nuturf (a division of Amgrow)	AUH066,H302,H317,H318,H351	0.0 L		None		None	None	Not Approved
2	Bayer CropScience Merit Turf			H401,H411	0.0 L		3077		9	III	Not Approved
2	Bayer CropScience Tribute Selective Turf Herbicide			AUH066,H304,H318,H336,H401,H411	0.0 L		3082		9	III	Not Approved
2	Bayer Destiny Selective Turf Herbicide			H315,H318,H402,H411	4.0 L		3077		9	III	Not Approved
2	DESTINY SELECTIVE TURF HERBICIDE		Bayer Healthcare	H315,H318,H402,H411	0.0 L	English	3077	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	DESTINY SELECTIVE TURF HERBICIDE		Bayer Healthcare	H315,H318,H402,H411	0.0 L	English	3077	Australia	9	III	Not Approved
1	Bayer Maxforce Fc Ant Bait Stations			H411	0.0 L		None		None	None	Not Approved
2	Bayer Racumin Domestic Mouse And Rat Bait			H319,H335,H341,H351,H361d,H411	0.0 L		None		None	None	Not Approved
3	Bayer Ronstar Granules Selective Herbicide			H315,H350,H373,H412	0.0 L		3077		9	III	Approval Required
1	Bell Ditrac All-Weather Blox Rodenticide			-	1000.0 g		None		None	None	Not Approved
1	Bell Ditrac All-Weather Blox Rodenticide		PCT International	-	0.0 L		None		None	None	Not Approved
1	Betadine Surgical Scrub		Mayne Pharma	H318,H402	0.0 L	English	None	Australia	None	None	Not Approved
3	BIAdisinf ectant solution (conc.); part of 'BIAMaintenance Kit		Suez WTS (SUEZ Water Technologies & Solutions)	H314	0.0 L	English	1791	Australia	8	III	Not Approved
3	BIFLEX AQUAMAX		FMC	H302,H315,H317,H319,H351,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved
3	BISTAR Environmental Health Insecticide		FMC (Agricultural Products Group)	H301,H312,H317,H331,H351,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	BISTAR Environmental Health Insecticide		FMC (Agricultural Products Group)	H301,H312,H317,H331,H351,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved
0	Black Marvel Premium Rose Food		Richgro Garden Products	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved
4	Bleach		Chemical Formulators (CHEMFORM)	AUH031,H314,H318,H401	0.0 L	English	1760	Australia	8	II	Not Approved
3	Blue Circle Concrete Mix, Premium Blended Concrete Mix			H314,H317,H318,H341	0.0 L		None		None	None	Not Approved
3	Blue Circle Fly Ash Blended Cement			H314,H317,H318,H341,H350,H373	0.0 L		None		None	None	Not Approved
2	Blue Circle M.P. Rapidset 60			H302,H315,H317,H319,H335,H341,H373,H413	0.0 L		None		None	None	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Blue Circle Mortar Mix, Sand & Cement Mix, SPC 40		Amatek Holdings (Rocla Relcrete / Amatek)	H314,H317,H318,H335,H341,H350	0.0 L		None		None	None	Not Approved
3	Board Gear Extra Strength Marker Board Cleaner		Pelikan - Quartet (Pelikan Artline) (a part of Acco Brands)	H315,H317,H318,H361,H373,H412	0.0 L	English	None	United States	None	None	Not Approved
0	BOC Argoshie Id Universal (NZ)			AUH044,H280	0.0 L		1956		2.2	None	Not Approved
1	BOC Argoshie Id 54			AUH044,H280	0.0 L		1956		2.2	None	Approval Required
1	Argoshie Id 54		BOC (a division of Linde)	AUH044,H280	0.0 L	English	1956	Australia	2.2	None	Not Approved
1	BOC Argoshie Id Universal (Welding Mixture Iso14175?M24? Arco-12/2)		BOC (a division of Linde)	AUH044,H280	0.0 L		1956		2.2	None	Not Approved
1	BOC O2 2 %;CO2 5 %;Ar 93 %			AUH044,H280	0.0 L		1956		2.2	None	Approval Required
1	BOC Argoshie Id Light (BOC Limited - AUS)		BOC (a division of Linde)	AUH044,H280	0.0 L		1956		2.2	None	Not Approved
1	BOC Weld-Guard Nozzle Dip Gel		Callington Haven Pty Ltd	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	BOC Weld-Guard Water Based Anti-Spatter Spray		BOC (a division of Linde)	H320	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	BOC Weld-Guard Water Based Anti-Spatter Spray		BOC (a division of Linde)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Bond Crete		Bondall (Bondcrete Australia)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Bond Crete		Bondall (Bondcrete Australia)	H320	0.0 L	English	None	Australia	None	None	Not Approved
2	Bondall Silasec			AUH066, H302, H319	0.0 L		None		None	None	Not Approved
2	SILASEC		Bondall (Bondcrete Australia)	AUH066, H302, H319	0.0 L	English	None	Australia	None	None	Not Approved
2	SILASEC		Bondall (Bondcrete Australia)	AUH066, H302, H319	0.0 L	English	None	Australia	None	None	Not Approved
4	Boral Fly Ash			H315, H319, H350, H373	0.0 L		None		None	None	Not Approved
4	FLY ASH		Boral	H315, H319, H350, H373	0.0 L	English	None	Australia	None	None	Not Approved
3	BORAL PRE-MIXED CONCRETE		Boral	H315, H317, H318, H335, H341, H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Boric acid cryst., EMPROVE ESSENTIAL Ph Eur, BP, NF	10043-35-3, 11113-50-1, 41685-84-1	Merck (Sigma-Aldrich)	H360FD	0.0 L	English	None	United Kingdom	None	None	Not Approved
3	Boric acid, Orthoboric acid	10043-35-3, 11113-50-1, 41685-84-1	Sigma-Aldrich (Merck)	H360FD	0.0 L	English	None	Australia	None	None	Not Approved
3	Boric acid	10043-35-3, 11113-50-1,	Sigma-Aldrich (Merck)	H360FD	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		41685-84-1									
3	BORIC ACID TABLET 1 GRAM	10043-35-3, 11113-50-1, 41685-84-1	Sigma-Aldrich (Merck)	H360FD	0.0 L	English	None	Australia	None	None	Not Approved
3	Bosisto's Eucalyptus Oil			AUH019, H225, H315, H317, H318, H335, H336, H361fd, H373, H412	0.0 L		1993		3	II	Not Approved
3	Bosisto's Eucalyptus Oil		FGB Natural Products	AUH019, H225, H315, H317, H318, H335, H336, H361fd, H373, H412	0.0 L		1993		3	II	Not Approved
3	BOSTIK 901 CLEANER		Bostik (an Arkema Company)	H225, H302, H304, H312, H315, H319, H335, H336, H361fd, H373, H411	0.0 L	English	1993	Australia	3	II	Not Approved
1	Bostik Blu-Tack		Bostik (an Arkema Company)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
3	Bostik Plumbtec PVC Priming Fluid		Atherton Chemicals	AUH066, H225, H319, H335, H336	0.0 L		1993		3	II	Not Approved
3	Bostik Plumbtec PVC Priming Fluid		Bostik (an Arkema Company)	AUH066, H225, H319, H335, H336	0.0 L	English	1993	Australia	3	II	Not Approved
3	Bostik Plumbtec PVC Priming Fluid		Bostik (an Arkema Company)	AUH066, H225, H319, H335, H336	0.0 L	English	1993	Australia	3	II	Not Approved
3	Bostik Plumbtec PVC Priming Fluid		J Blackwood & Son	AUH066, H225, H319, H335, H336	0.0 L		1993		3	II	Not Approved
3	Bostik Plumbweld PVC Cement N Blue		Downer Australia	AUH066, H225, H319, H336	0.0 L	English	1133	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Bostik Sugar Soap Concentrate			H314,H318	0.0 L		None		None	None	Not Approved
-1	Bowl Clean			-	0.0 L						Not Approved
1	BP (China) Industrial Apx-T Grease 2			-	0.0 L		None		None	None	Not Approved
2	BP Bitumen 170			H226,H315,H319,H335,H336,H351	0.0 L		None		None	None	Not Approved
1	BP Castrol Enduron Low SAPS 10W-40			-	0.0 L		None		None	None	Not Approved
2	BP Enduron MT 10W-40			H318,H336,H411	0.0 L		3082		9	III	Approval Required
1	BP Energol GR-XP 150			-	0.0 L		None		None	None	Not Approved
1	BP LMM Grease			-	0.0 L		None		None	None	Not Approved
4	BP Regular Unleaded Petrol			H224,H304,H315,H319,H336,H340,H350,H360Fd,H373	0.0 L		1203		3	II	Not Approved
2	BP Ultra Low Sulphur Diesel			H227,H304,H315,H336,H351,H402,H412	0.0 L		3082		9	III	Not Approved
2	BP Ultra Low Sulphur Diesel		BP Australia	H227,H304,H315,H336,H351,H402,H412	0.0 L		3082		9	III	Not Approved
3	Bracton So-Safe Graffiti Remover (Blue Label)		Bracton Industries	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Brake And Clutch Fluid Dot 3, 4			AUH019 ,H314,H318	0.0 L		None		None	None	Not Approved
3	Brake and Clutch Fluid DOT 3, 4		Chevron (Caltex)	H302,H313,H314 ,H318,H361	0.0 L	English	None	Vietnam	None	None	Not Approved
3	BRAKLE EN (AEROSOL)		CRC Industries	AUH019 ,AUH044,H222+H229,H304,H315 ,H319,H336,H411	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Brasso Metal Polish		Reckitt Benckiser	H226,H315,H320 ,H336,H402,H411	0.0 L	English	1300	Australia	3	III	Not Approved
-1	Bravo			-	0.0 L						Not Approved
-1	Brother Ink Cartridge LC02 BK, Black			-	0.0 L						Not Approved
1	Brother TN-210BK, TN-230BK, TN-240BK, TN-270BK Toner			H320,H412	0.0 L		None		None	None	Not Approved
2	Brother TN-210C, TN-230C, TN-240C, TN-270C Toner			-	0.0 L		None		None	None	Not Approved
2	Brother TN-210M, TN-230M, TN-240M, TN-270M Toner			H412	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Brother TN-210Y , TN-230Y , TN-240Y , TN-270Y Toner			H412	0.0 L		None		None	None	Not Approved
3	Buddy			H315,H318,H335	0.0 L		None		None	None	Not Approved
3	BUDDY		Ecolab	H315,H318,H335	0.0 L	English	None	Australia	None	None	Not Approved
0	buffer solution pH7 (phosphate)		Scharlab	non-hazardous	0.0 L		None		None	None	Not Approved
0	Bunzl Kwikmaster Professional Bleach			H314,H318,H401	0.0 L		None		None	None	Not Approved
0	K8 COMMERCIAL BLEACH		Bunzl (Bunzl Distribution: Tredmar Chem. / Kwikmaster)	H314,H318,H401	0.0 L	English	None	Australia	None	None	Not Approved
2	Burnus Antistatic Cleaner			H226,H320,H336	0.0 L		1993		3	III	Not Approved
4	Bushman Plus Personal Insect Repellent		(Bushman) Juno	AUH044 ,H222+H229,H302,H315, H319,H336,H361fd,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	butane	106-97-8		AUH044 ,H220,H280	0.0 L		1011		2.1	None	Not Approved
4	Butane	106-97-8	Sitro Group Australia	AUH044 ,H220,H280	0.0 L	English	1011	Australia	2.1	None	Not Approved
4	N-Butane	106-97-8	Airgas (a part of Air Liquide)	H220,H280	0.0 L	English	1011	United States	2.1	None	Not Approved
4	BW 001 Solid Carbon Steel Wire Electrode		BOC (a division of Linde)	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	es & Rods										
4	C.R. Laurence Powdercoat Touch Paint Paint		CR Laurence	AUH044 ,AUH066,H222+H229,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
1	calcined alumina	1344-28-1.	Croda (Croda Adhesives)	H320	0.0 L		None		None	None	Not Approved
3	calcium hydroxide	1305-62-0, 1332-69-0	Fisher Scientific (Ajax Finechem)	H290,H314,H318	0.0 L		3262		8	III	Not Approved
3	CALCIUM HYDROXIDE	1305-62-0, 1332-69-0	Thermo Fisher Scientific	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved
3	Calcium hydroxide EMPROVE® ESSENTIAL Ph Eur,BP,USP,JP, FCC,E 526	1305-62-0, 1332-69-0	Merck (Sigma-Aldrich)	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved
3	calcium hydroxide	1305-62-0, 1332-69-0	Fisher Scientific (Ajax Finechem)	H290,H314,H318	0.0 L		3262		8	III	Not Approved
3	Calcium Hypochlorite	7778-54-3	Sigma-Aldrich (Merck)	AUH031 ,H272,H302,H314,H318, H400	0.0 L	English	1748	Australia	5.1	II	Not Approved
3	Calcium hypochlorite	7778-54-3	Fisher Scientific (Ajax Finechem)	AUH031 ,H272,H302,H314,H318, H400	0.0 L	English	1748	Australia	5.1	II	Not Approved
3	HY-CLOR GRANULAR CHLORINE	7778-54-3	Hy-Clor	AUH031 ,H272,H302,H314,H318, H400	0.0 L	English	1748	Australia	5.1	II	Not Approved
3	calcium hypochlorite, dry	7778-54-3	Dynamic Laboratories International	H272,H302,H314 ,H318,H400	0.0 L	English	1748	United States	5.1	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Calcium hypochlorite	7778-54-3	Fisher Scientific (Ajax Finechem)	AUH031, H272, H302, H314, H318, H400	0.0 L	English	1748	Australia	5.1	II	Not Approved
1	Caltex Delo 500 SAE-30			H319, H336, H412	0.0 L		None		None	None	Not Approved
1	Caltex Texmatic Fluid (Dexron II)			-	0.0 L		None		None	None	Not Approved
4	Candan INOX - MX3- Aerosol			AUH044, H222+H229	0.0 L		1950		2.1	None	Not Approved
4	INOX-m x3 Aerosol		inox (Candan Industries)	AUH044, H222+H229	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	INOX-m x3 Aerosol		inox (Candan Industries)	AUH044, H222+H229	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Candan Inox Aerosol			AUH044, H222+H229, H336	0.0 L		1950		2.1	None	Approval Required
1	Car-Fresher Little Trees Paper Air Fresheners			non-hazardous	0.0 L		None		None	None	Not Approved
1	Carbon Dioxide (Solid)	124-38-9	Air Liquide	-	0.0 L	English	1845	United States	9	None	Not Approved
1	SOLID CARBON DIOXIDE	124-38-9	BOC (a division of Linde)	-	0.0 kg	English	1845	Australia	9	None	Not Approved
1	CARBON DIOXIDE, Solid (CO2), Dry Ice	124-38-9	Air Liquide	-	0.0 L	English	1845	Australia	9	None	Not Approved
1	SOLID CARBON DIOXIDE	124-38-9	BOC (a division of Linde)	-	0.0 L	English	1845	Australia	9	None	Approval Required
1	Dry ice	124-38-9	Sigma-Aldrich (Merck)	-	0.0 L	English	1845	Australia	9	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	CARBON DIOXIDE, Solid (CO2), Dry Ice	124-38-9	Air Liquide	-	0.0 L	English	1845	Australia	9	None	Approval Required
1	carbon dioxide, solid	124-38-9	Incitec Pivot	-	0.0 L		1845		9	None	Not Approved
1	carbon dioxide, solid	124-38-9	BOC (a division of Linde)	-	0.0 L		1845		9	None	Approval Required
1	carbon dioxide, solid	124-38-9	Dynaweld Industrial Supplies	-	0.0 L		1845		9	None	Not Approved
1	carbon dioxide, solid	124-38-9	Merck (Sigma-Aldrich)	-	0.0 L		1845		9	None	Not Approved
1	CARBON DIOXIDE (SOLID)	124-38-9	Wesfarmers (Coregas)	-	0.0 L	English	1845	Australia	9	None	Approval Required
3	Castle Bio Surge			H302,H314,H317,H318,H335,H400	0.0 L		None		None	None	Not Approved
3	Castle Chemicals Hydrakleen			H290,H302,H314,H318,H361fd,H373,H401,H412	0.0 L		1760		8	III	Approval Required
3	HYDRAKLEEN		Castle Chemicals	H290,H302,H314,H318,H361fd,H373,H401,H412	0.0 L	English	1760	Australia	8	III	Not Approved
3	Castle Chemicals Mean Green			H302,H315,H318,H335,H361fd,H373,H411	0.0 L		None		None	None	Not Approved
3	Castle Prime Mover			H317,H319,H341,H350	20.0 L		None		None	None	Approval Required
3	Castle Super Seal			H315,H319,H350,H360D,H402	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Castle Victor			H290,H302,H314,H318,H400,H412	0.0 L		1760		8	III	Not Approved
1	Castrol APX Grease			-	0.0 L		None		None	None	Not Approved
1	Castrol CRB50 Engine Oil			-	0.0 L		None		None	None	Not Approved
1	Castrol Diesel X		Optilube	-	0.0 L		None		None	None	Not Approved
1	Castrol Diesel X		BP Australia	-	0.0 L		None		None	None	Not Approved
1	Castrol HTB Grease 2			-	0.0 L		None		None	None	Not Approved
1	Castrol Hypspin AWS 22			H320	0.0 L		None		None	None	Not Approved
1	Hypspin AWS 22		BP Australia	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Hypspin AWS 22		BP Australia	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Castrol Hypspin AWS 22		BP (Castrol)	H304,H319,H412	0.0 L	English	None	New Zealand	None	None	Not Approved
1	Castrol LMX Grease			-	0.0 kg		None		None	None	Not Approved
4	Castrol Radiator Corrosion Inhibitor			H302,H320,H330,H360FD	0.0 L		None		None	None	Approval Required
1	Castrol Red Rubber Grease		BP Australia	-	0.0 L	English	None	Australia	None	None	Not Approved
2	Castrol Tecton DD Monograde 40		BP	H318,H412	0.0 L	English	None	United Kingdom	None	None	Not Approved
3	Caterpillar 16386 Cat Extended Life Coolant/AF Bitterant			H302,H319,H331,H373,H402	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Caterpillar Anti-Seize Compound			H302,H314,H318,H330,H335,H336,H341,H373,H401	0.0 L		None		None	None	Approval Required
3	Caterpillar Antifreeze			H302,H315,H319,H360FD,H373	0.0 L		None		None	None	Approval Required
2	Caterpillar Cat TDTO-TMS			H319,H336,H401	0.0 L		None		None	None	Not Approved
2	Caterpillar Dry Film Lubricant			H319,H332,H401,H420	0.0 L		None		None	None	Not Approved
2	Caterpillar Dry Film Lubricant		Caterpillar	H319,H332,H401,H420	0.0 L	English	None	Australia	None	None	Not Approved
2	Caterpillar Epoxy Adhesive General Purpose Part A			H315,H317,H319,H351,H411	0.0 L		3082		9	III	Approval Required
2	Caterpillar Epoxy Adhesive General Purpose Part A		Caterpillar	H315,H317,H319,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	Caterpillar Epoxy Adhesive General Purpose Part B			H314,H318,H335,H341,H350,H411	0.0 L		None		None	None	Approval Required
3	Caterpillar General Purpose Adhesive/Sealant 8T9022			H315,H317,H318,H335	0.0 L		None		None	None	Approval Required
2	Caterpillar Hydraulic Oil 10W		Caterpillar	H304,H315,H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
2	Caterpillar RTV106 Silicone			H314,H318	0.0 L		None		None	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Sealant										
2	Caterpillar RTV106 Silicone Sealant		Caterpillar	H314,H318	0.0 L	English	None	Australia	None	None	Not Approved
0	Caterpillar Trans SAE50			H319,H412	0.0 L		None		None	None	Not Approved
2	Caterpillar Trans/Drive Train 30		Caterpillar	H318,H336,H411	0.0 L	English	None	Australia	None	None	Not Approved
3	Cawte's AG-Lime Supasorb			H290,H314,H317,H318,H341	0.0 L		1760		8	III	Not Approved
1	CCS Pro X-pose - Etch 0.2mm (Purple Colour), Light Sand Blast 0.5mm (Blue Colour), Sand Blast 1.0mm (Brown Colour)		Concrete Colour Systems	H320	0.0 L		None		None	None	Not Approved
1	CCS Reveal		Concrete Colour Systems	H320	0.0 L		None		None	None	Not Approved
2	CCS Street-scape Seal WB			H302,H320	0.0 L		None		None	None	Not Approved
4	Celite-C Aqua-Cel I, C269, C503 (All),C535,C545, C552,C560			H315,H319,H350,H373	0.0 kg		None		None	None	Not Approved
4	Cement		Sunstate Cement	H314,H317,H335	0.0 L	English	None	Australia	None	None	Not Approved
1	Chain And Bar Oil		Chevron (Caltex)	H227	0.0 L	English	None	Australia	None	None	Not Approved
2	CHAINDRITE BOUNCER 100SC T		Sherwood Chemicals Australia	H302,H317,H351,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	& O MULTI-INSECTICIDE		sia								
0	Chefs Essentials Floor Cleaner with Ammonia			H315,H319,H402	0.0 L		None		None	None	Not Approved
2	Chemsearch Exaderm			AUH044,H229,H317,H318,H351	0.0 L		1950		2.2	None	Approval Required
2	EXADERM		NCH (Chemsearch)	AUH044,H229,H317,H318,H351	0.0 L	English	1950	Australia	2.2	None	Not Approved
2	Chemsearch Exaderm		NCH (National Chemsearch)	AUH044,H229,H317,H318,H351	0.0 L		1950		2.2	None	Not Approved
2	CHEMSET 101 PLUS		ITW Polymers & Fluids	H226,H315,H317,H320,H335,H411	0.0 L	English	3269	Australia	3	III	Not Approved
2	CHEMSET 101 PLUS		ITW Polymers & Fluids	H226,H315,H317,H320,H335,H411	0.0 L	English	3269	Australia	3	III	Not Approved
1	Chemtech CT20 Wash 'N' Wax			H320	0.0 L		None		None	None	Not Approved
1	Chemtech CT20 Wash N Wax		ITW Polymers & Fluids	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Chemtech CT20 Wash N Wax		ITW Polymers & Fluids	H320	0.0 L	English	None	Australia	None	None	Not Approved
2	Chill Wasp Killer		Minehan Agencies	AUH044,H229,H302,H304,H315,H335,H336,H373,H412	0.0 L	English	1950	Australia	2.2	None	Not Approved
3	Chiron Chemicals 1L Dex-Cool Extended Life (Red) Antifreeze			H302,H319,H373	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	e/Coolant										
2	Chloride ionophore I	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Sigma Chemicals	H315,H319,H335	0.0 L	English	None	Canada	None	None	Not Approved
2	Sodium chloride, EssentQ®	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Chem-Supply	H315,H319,H335	0.0 L	English	None	Spain	None	None	Not Approved
2	Sodium chloride volumetric standard, secondary reference material for argentometry, traceable to NIST SRM Certipur Reag. Ph Eur, Reag. USP	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Merck	H315,H319,H335	0.0 L	English	None	United Kingdom	None	None	Not Approved
2	Sodium chloride extra pure	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Thermo Fisher Scientific	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium chloride EMPROVE EXPERT Ph Eur, BP, ClP, JP, USP	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Merck (Sigma-Aldrich)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium chloride EMPROVE ESSENTIAL Ph	7647-14-5, 14762-51-7, 16887-00-6,	Merck (Sigma-Aldrich)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Eur,BP,USP	8028-77-1									
2	Sodium Chloride (Salt)	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Redox Pty Ltd	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium Chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Chem-Supply	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Honeywell	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Sigma-Aldrich (Merck)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Watersof terner Salt	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	J Blackwood & Son	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium Chloride, USP	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	MP Biomedicals	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium chloride, EssentQ®	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Chem-Supply	H315,H319,H335	0.0 L	English	None	Spain	None	None	Not Approved
2	Sodium Chloride Tablets	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Sigma-Aldrich (Merck)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		0-6, 8028-77-1									
2	Sodium chloride extra pure	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Fisher Scientific (Ajax Finechem)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium chloride EMPROVE ESSENTIAL Ph Eur,BP,USP	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Merck (Sigma-Aldrich)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	SODIUM CHLORIDE .753 Aw	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Halliburton	H315,H319,H335	0.0 L	Dutch	None	Netherlands	None	None	Not Approved
2	Sodium Chloride (Salt)	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Redox Pty Ltd	H315,H319,H335	0.0 L	English	None	United States	None	None	Not Approved
2	sodium chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Spirax Sarco Australia	H315,H319,H335	0.0 L		None		None	None	Not Approved
2	sodium chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Ebos Group (Crown Scientific)	H315,H319,H335	0.0 L		None		None	None	Not Approved
2	SODIUM CHLORIDE	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Halliburton Australia	H315,H319,H335	0.0 L	English	None	United States	None	None	Not Approved
2	sodium chloride	7647-14-5, 14762-51-7,	Sigma-Aldrich (Merck)	H315,H319,H335	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		16887-00-6, 8028-77-1									
2	Sodium chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Sigma-Aldrich (Merck)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	sodium chloride	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Scharlab - (Chem-supply-Regional Representative)	H315,H319,H335	0.0 L		None		None	None	Not Approved
2	Sodio cloruro EMPRO VE® API Ph Eur,BP,JP,USP	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Merck	H315,H319,H335	0.0 L	Italian	None	Italy	None	None	Not Approved
2	Pool Salt; Water softener Salt	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Cheetham Salt	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Olsson's Sea Salt	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Olsson Industries Pty Ltd	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Natriumchlorid,Krist.z.A.	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Roche (Roche Products)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Halite, naturally occurring mineral	7647-14-5, 14762-51-7, 16887-00-6, 8028-77-1	Thermo Fisher Scientific	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Graded salt	7647-14-5, 14762-5	WA Salt Group	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		1-7, 16887-0 0-6, 8028-77- 1									
3	chlorine	7782-50-5		AUH044, H270,H 280,H31 5,H319, H331,H3 35,H400	0.0 L		1017		2.3	None	Not Approve d
3	CHLORINE	7782-50-5	Ixom Operatio ns Pty Ltd	AUH044, H270,H 280,H31 5,H319, H331,H3 35,H400	0.0 L	English	1017	Australia	2.3	None	Not Approve d
3	Chlorine	7782-50-5	BOC (a division of Linde)	AUH044, H270,H 280,H31 5,H319, H331,H3 35,H400	0.0 L	English	1017	Australia	2.3	None	Not Approve d
3	chlorine	7782-50-5	Orica	AUH044, H270,H 280,H31 5,H319, H331,H3 35,H400	0.0 L		1017		2.3	None	Not Approve d
3	CHLORINE	7782-50-5	Wesfarm ers (Corega s)	AUH044, H270,H 280,H31 5,H319, H331,H3 35,H400	0.0 L	English	1017	Australia	2.3	None	Not Approve d
1	Chroma Archival Odourless Classic Medium			H227,H3 15,H320	0.0 L		None		None	None	Not Approve d
1	Chroma Australia Chromacryl Painting Medium And Varnish			non-haz ardous	0.0 L		None		None	None	Not Approve d
1	Chroma Chromacryl Gesso Primer			-	0.0 L		None		None	None	Not Approve d
1	CHROM ACRYL GESSO PRIMER		Chroma Australia	-	0.0 L	English	None	Australia	None	None	Not Approve d
2	Chroma Chromacryl Students			H315,H3 18,H402	0.0 L		None		None	None	Not Approve d

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Acrylic (Excluding Fluoro Colours)										
1	Chroma Chroma ceryl Textile Medium			-	0.0 L		None		None	None	Not Approved
1	CHROMACRYL TEXTILE MEDIUM		Chroma Australia	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Chroma Jo Sonja's Artists Colours			H320	0.0 L		None		None	None	Not Approved
1	Chroma Jo Sonja's Retarder Medium			H320	0.0 L		None		None	None	Not Approved
2	CHROMACRYL STUDENT ACRYLIC PAINT		Chroma Australia	H315,H319,H402	0.0 L	English	None	Australia	None	None	Not Approved
4	Cigweld Autocraft AL5356			H332,H350	0.0 L		None		None	None	Approval Required
3	CIGWELD Castcraft 100			H315,H317,H318 ,H351,H372,H412	0.0 L		None		None	None	Approval Required
4	CIGWELD Castcraft 55, Castcraft 100, Nicore 55		Cigweld	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved
1	Cigweld Comweld AL5356		Cigweld	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Cigweld Comweld AL5356		Cigweld	-	0.0 L	English	None	Australia	None	None	Not Approved
4	CIGWELD Comweld Copper			H315,H319,H335 ,H350,H360FD	0.0 L		None		None	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	and Brass Flux										
4	CIGWEL D Comweld Copper and Brass Flux		Cigweld	H315,H319,H335,H350,H360FD	0.0 L	English	None	Australia	None	None	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	CIGWEL D Comwel d Copper and Brass Flux		Cigweld	H315,H319,H335,H350,H360FD	0.0 L	English	None	Australia	None	None	Not Approved
4	Cigweld Comwel d Silver Brazing Flux No. 2			H301,H314,H318,H335,H361fd	0.0 L		1811		8	II	Approval Required
4	CIGWEL D COMWEL D SILVER BRAZIN G FLUX NO. 2		Cigweld	H301,H314,H318,H335,H361fd	0.0 L	English	1811	Australia	8	II	Not Approved
4	CIGWEL D COMWEL D SILVER BRAZIN G FLUX NO. 2		Cigweld	H301,H314,H318,H335,H361fd	0.0 L	English	1811	Australia	8	II	Not Approved
1	CITRA-FORCE		Lanotec Australia	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved
4	CITRA-FORCE AEROSOL		Lanotec Australia	AUH044,H222+H229,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Clean Machine Milk Steamer Solution		Bombora Supplies	H315,H318	0.0 L	English	None	Australia	None	None	Not Approved
2	Clean Plus Pine Fresh Disinfectant		B&B Supplies	H315,H320,H401	0.0 kg		None		None	None	Not Approved
1	Clorox Handy Andy Pink			non-hazardous	0.0 L		None		None	None	Not Approved
3	CLORYDE		Cleveland Cleaning Supplies	AUH031,H290,H314,H318,H401	0.0 L	English	1791	Australia	8	III	Not Approved
0	Colart Charbonnel Etching Ink			non-hazardous	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
0	Colart Reeves Gouache			non-hazardous	0.0 L		None		None	None	Not Approved
0	Colart Reeves Gouache		Colart	non-hazardous	0.0 L		None		None	None	Not Approved
0	Colart Reeves Water Colours			non-hazardous	0.0 L		None		None	None	Not Approved
1	Colart Winsor & Newton Artisan Water Mixable Oil Colours (Cadmium Red Medium, Cadmium Red Light, Cadmium Red Dark, Cadmium Yellow Medium & Cadmium Yellow Light)			non-hazardous	0.0 L		None		None	None	Not Approved
1	Colart Winsor & Newton Artist Water Colour (Not Otherwise Specified)			non-hazardous	0.0 L		None		None	None	Not Approved
1	Colart Winsor & Newton Cotman Water Colours (Nos).			non-hazardous	0.0 L		None		None	None	Not Approved
3	Cold Galvanising Spray #196-3514****Obsoleto***		RS Components	AUH044,H222+H229,H315,H319	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	*										
-1	Cold Power Regular Concentrate Powder			-	0.0 L						Not Approved
3	Coles Methylated Spirits 1 Litre		Coles Supermarkets	H225,H319	0.0 L	English	1170	Australia	3	II	Not Approved
2	Colgate Palmolive Ajax SnW Antibacterial Wipes (CN90)		Colgate-Palmolive	-	0.0 L		None		None	None	Not Approved
1	Colgate Palmolive Ajax Spray N Wipe APC - Microemulsions			-	0.0 L		None		None	None	Not Approved
3	Colgate Palmolive Ajax Spray N Wipe MPC (Fresh & Lemon)			H319,H350,H360D	0.0 L		None		None	None	Not Approved
2	Colgate Palmolive Dish - Original			-	0.0 L		None		None	None	Not Approved
2	Colgate Palmolive Ultra Dishwashing - Original, Lemon Lime			AUH019,H226,H319	0.0 L		1993		3	III	Not Approved
1	Colgate Spree Traditional Dishwash Hand Liquid - Lemon		CSR (Ready mix Group)	H315,H320,H401	0.0 L		None		None	None	Not Approved
2	Colgate-Palmolive Ajax Spray 'N Wipe			H315,H319,H402	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Colgate-Palmolive Ajax Spray N Wipe APC - Lemon Citrus			H317,H320,H351	0.0 L		None		None	None	Not Approved
2	Colgate-Palmolive Ajax Spray N Wipe Triple Action Glass			AUH066,H319	0.0 L		None		None	None	Not Approved
3	Colgate-Palmolive Spree Dishwashing Liquid			H315,H318,H402	0.0 L		None		None	None	Not Approved
3	Color Crete Light Sahara			H319,H341,H350	0.0 L		None		None	None	Not Approved
4	Commercial Propane		Origin Energy	AUH044,H220	0.0 L	English	1978	Australia	2.1	None	Not Approved
4	Commercial Propane			AUH044,H280	0.0 L		1978		2.1	None	Not Approved
1	Conductivity Standard		Australian Chemical Reagents (a part of Chem-Supply)	H320	0.0 L	English	None	Australia	None	None	Not Approved
3	Consolidated Alloys Baker's Soldering Fluid			H290,H302,H314,H318,H410	0.0 L		1760		8	III	Approval Required
3	Consolidated Alloys Bakers Soldering Fluid		CA Group	H290,H302,H314,H318,H410	0.0 L	English	1760	Australia	8	III	Not Approved
3	Consolidated Alloys Bakers Soldering Fluid		CA Group	H290,H302,H314,H318,H410	0.0 L	English	1760	Australia	8	III	Not Approved
3	Coogee Aluminium		Science Supply Australia	H315,H318,H335	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Sulphate Solid										
3	Coogee Aluminium Sulphate Solid		Chem-Supply	H315,H318,H335	0.0 L		None		None	None	Not Approved
3	Coogee Aluminium Sulphate Solid		DuluxGroup	H315,H318,H335	0.0 L		None		None	None	Not Approved
3	Coogee Aluminium Sulphate Solid		Coogee Chemicals Pty Ltd	H315,H318,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	Coogee Aluminium Sulphate Solid		Merck Serono	H315,H318,H335	0.0 L		None		None	None	Not Approved
4	Coogee Chemicals Caustic Soda 32%		Coogee Chemicals Pty Ltd	H314,H318,H335	0.0 L	English	1824	Australia	8	II	Not Approved
4	Coogee Chemicals Sulphuric Acid		Coogee Chemicals Pty Ltd	H314,H318	0.0 L	English	1830	Australia	8	II	Not Approved
1	Cooper Industries Ajax Injection Fluid			H336	0.0 L		None		None	None	Not Approved
2	Corrocoat Corroglass HN4			H226,H302,H315,H319,H332,H335,H351,H361d,H373	0.0 L		1866		3	III	Not Approved
4	CR Laurence Touch-Up Paint			AUH044,AUH066,H222+H229,H319,H332,H335,H336,H361d,H373	0.5 kg		1950		2.1	None	Not Approved
2	Craft PVA		Educational Colours (Reeves)	-	0.0 L	English	None	Australia	None	None	Not Approved
3	CRC (NZ) 2013			AUH044,H222+H229,H30	0.0 L		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Video Cleaner (Aerosol)			4,H336							
4	CRC (NZ) 5021 Gasket Stripper (Aerosol)			AUH044 ,H222+H229,H302,H304, H315,H336,H351 ,H360D, H370	0.0 L		1950		2.1	None	Not Approved
4	CRC (NZ) 5035 Tac 2 (Aerosol)***OBSOLETE**			AUH044 ,H222+H229,H302,H315, H351	0.0 L		1950		2.1	None	Approval Required
4	CRC (NZ) 5035 Tac 2 (Aerosol)***OBSOLETE**		CRC Industries	AUH044 ,H222+H229,H302,H315, H351	0.0 L		1950		2.1	None	Not Approved
4	CRC (NZ) 5050, 5051, 5052 Aerostar			AUH019 ,AUH044,H222+H229,H302,H304 ,H315,H320,H336,H373, H402	0.0 L		1950		2.1	None	Not Approved
3	CRC 2015, 2016 CO Contact Cleaner (Aerosol)			AUH044 ,H222+H229,H320,H336	0.0 L		1950		2.1	None	Approval Required
3	CRC 3055 808 SILICONE SPRAY (AEROSOL)		CRC Industries	AUH044 ,H222+H229,H315,H336, H400,H410	0.0 kg	English	1950	Australia	2.1	None	Not Approved
2	CRC 3070 GLASS CLEANER (AEROSOL)		CRC Industries	AUH044 ,H229,H319	0.0 L	English	1950	Australia	2.2	None	Not Approved
4	CRC 5021 Gasket Stripper			H222+H229,H302,H336, H351,H3	0.0 L		1950		2.1	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	(Aerosol)			60D							
3	CRC 5089 Brakleen (Aerosol 500g)			AUH019, AUH044, H222+H229, H302, H304, H315, H320, H336, H351, H361f, H411	0.0 L		1950		2.1	None	Approval Required
1	CRC 9050, 9051 AUTO POLISH AND CLEANER		CRC Industries	-	0.0 L	English	None	Australia	None	None	Not Approved
3	CRC Belt Grip Base			H225, H320, H361d	0.0 L		1993		3	II	Not Approved
3	CRC Beltgrip (Aerosol)			AUH044, H222+H229, H304, H315, H320, H336, H400, H410	0.0 L		1950		2.1	None	Approval Required
3	BELTGRIP (AEROSOL)		CRC Industries	AUH044, H222+H229, H304, H315, H320, H336, H400, H410	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	CRC Beltgrip (Aerosol)		CRC Agrisolutions	AUH044, H222+H229, H304, H315, H320, H336, H400, H410	0.0 L		1950		2.1	None	Not Approved
3	BELTGRIP (AEROSOL)		CRC Industries	AUH044, H222+H229, H304, H315, H320, H336, H400, H410	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	CRC CDT Cutting Oil (Aerosol)		CRC Industries	AUH044, H222+H229, H320, H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	CRC CDT Cutting Oil (Aerosol)		CRC Industries	AUH044, H222+H229, H320, H336	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
)										
4	CRC CO Contact Cleaner (Aerosol)			AUH044 ,H222+H229,H336,H340, H350,H373	0.0 L		1950		2.1	None	Not Approved
4	CO Contact Cleaner (Aerosol)		CRC Industries	AUH044 ,H222+H229,H336,H340, H350,H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	CRC Industries Aerostart			AUH019 ,AUH044,H222+H229,H302,H315 ,H319,H336,H373,H402	0.0 L		1950		2.1	None	Approval Required
3	CRC Industries TAC 2			AUH044 ,H222+H229,H315,H320, H336,H411	0.0 L		1950		2.1	None	Not Approved
3	TAC 2		CRC Industries	AUH044 ,H222+H229,H315,H320, H336,H411	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	TAC 2		CRC Industries	AUH044 ,H222+H229,H315,H320, H336,H411	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	CRC Kitten Ultra Liquid Cut & Polish			H304,H315,H319 ,H336	0.0 L		None		None	None	Not Approved
3	Crew Shower, tub & tile cleaner (j-fill)		Diversey	H290,H314	0.0 L	English	3265	Australia	8	III	Not Approved
4	CRL North Professional Super Etch Epoxy Primer Aerosol			AUH019 ,AUH044,H222+H229,H302,H304 ,H314,H317,H318,H330, H336,H350,H361d,H373, H402,H4	0.0 L		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				11							
4	Crop Care Reglone Non-Residual Herbicide			H290,H302,H312,H314,H317,H330,H335,H372,H410	1.0 L		1760		8	III	Not Approved
2	Crowbar Herbicide		Amgrow	AUH066,H227,H302,H304,H317,H335,H336,H351,H400,H410	0.0 L	English	3082	Australia	9	III	Not Approved
2	CSA Kennel San Ready to Use (1:20 parts water)		Chemical Systems Australia	H331	0.0 L	English	None	Australia	None	None	Not Approved
0	CSA Tri-San Ready to Use (1:20 parts water)		Chemical Systems Australia	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
3	CSR GYPROCK Acrylic Stud Adhesive		CSR (Ready mix Group)	H315,H318,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	CSR Plaster-Based Cements and Adhesives		CSR (Ready mix Group)	H315,H318,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	CSR Plasterboard Finishing Compounds		CSR (Ready mix Group)	H315,H318,H335,H350,H360D,H373	0.0 L		None		None	None	Not Approved
2	CultureSure®硫酸鉄(II)七水和物, 動物由来物フリー	7782-63-0	Fujifilm Wako Pure Chemical	H302,H402	0.0 L	Japanese	None	Japan	None	None	Not Approved
2	Solfato di Ferro (II) eptaidrat	7782-63-0	Carlo Erba Reagents	H302,H315,H319	0.0 L	Italian	None	Italy	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	o										
2	Iron(II) sulfate heptahydrate	7782-63-0	Sigma-Aldrich (Merck)	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Alfa Aesar (a part of Thermo Fisher Scientific Chemicals, Inc.)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Acros Organics (Fisher Scientific)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Iron(II) sulfate 7H2O	7782-63-0	Chem-Supply	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Ferrous sulfate heptahydrate	7782-63-0	Merck Life Science OY (Sigma-Aldrich)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	Carlo Erba Reagents	H302,H315,H319	0.0 L	English	None	United Kingdom	None	None	Not Approved
2	FERROUS SULFATE HEPTAHYDRATE	7782-63-0	Acros Organics (Fisher Scientific)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	FERROUS SULFATE HEPTAHYDRATE	7782-63-0	Ixom Operations Pty Ltd (Bronson & Jacobs Division) - Incorporated in Australia	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	FERROUS SULFATE HEPTAHYDRATE	7782-63-0	Avantor Performance Materials	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Eisen(II)-sulfat-Heptahydrat zur Analyse EMSUR E®	7782-63-0	Merck	H302,H315,H319	0.0 L	German	None	Germany	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	ACS,ISO,Reag. Ph Eur										
2	Sulfato de hierro(II) heptahidrato	7782-63-0	Sigma-Aldrich (Merck)	H302,H315,H319	0.0 L	Spanish	None	Spain	None	None	Not Approved
2	SULFATE DE FER (II) HEPTAHYDRATE	7782-63-0	Carsat Alsace Moselle	H302,H315,H319	0.0 L	French	None	France	None	None	Not Approved
2	Solfato di ferro(II) eptaidrato	7782-63-0	Merck Life Science (Sigma-Aldrich)	H302,H315,H319	0.0 L	Italian	None	Italy	None	None	Not Approved
2	Solfato di Ferro (II) eptaidrato	7782-63-0	Carlo Erba Reagents	H302,H315,H319	0.0 L	Italian	None	Italy	None	None	Not Approved
2	Rauta(II) sulfaattih eptahydraatti	7782-63-0	PanReac AppliChem (a part of ITW)	H302,H315,H319	0.0 L	Finnish	None	Finland	None	None	Not Approved
2	Iron(II) sulfate heptahydrate, 99+% (ACS)	7782-63-0	Strem Chemicals	H302,H315,H319	0.0 L	Chinese (Traditional)	None	China	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	IRON(II) SULFATE HEPTAHYDRATE GR ACS, ISO	7782-63-0	National Institute of Health Sciences	H302,H402	0.0 L	English	None	Japan	None	None	Not Approved
2	Iron(II) sulfate heptahydrate for analysis EMSURE® ACS,ISO,Reag. Ph Eur	7782-63-0	Sigma-Aldrich (as Milipore Sigma, Merck)	H302,H315,H319	0.0 L	English	None	Canada	None	None	Not Approved
2	Iron(II) sulfate heptahydrate for analysis EMSURE® ACS,ISO,Reag. Ph Eur	7782-63-0	Merck (Sigma-Aldrich)	H302,H315,H319	0.0 L	English	None	Canada	None	None	Not Approved
2	Iron(II) sulfate heptahydrate cryst., EMPROVE® ESSENTIAL Ph Eur,BP,USP,FCC	7782-63-0	Merck	H302,H315,H319	0.0 L	English	None	United Kingdom	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Fisher Scientific	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Fisher Scientific (Thermo Fisher Scientific)	H302,H315,H319	0.0 L	English	None	United Kingdom	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Sigma-Aldrich (Merck)	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Acros Organics (Fisher Scientific)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Merck Serono	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Iron(II) Sulfate Heptahydrate	7782-63-0	American Chemical Society	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Iron(II) sulfate heptahydrate, 99.5%	7782-63-0	Glentham Life Sciences	H302,H315,H319	0.0 L	Dutch	None	Netherlands	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Alfa Aesar (Avocado Research Chemicals, Ltd.)	H302,H315,H319	0.0 L	English	None	United Kingdom	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Alfa Aesar (a part of Thermo Fisher Scientific Chemicals, Inc.)	H302,H315,H319	0.0 L	Korean	None	Korea, Republic Of	None	None	Not Approved
2	Iron(II) sulfate heptahydrate	7782-63-0	Alfa Aesar (a part of Thermo Fisher Scientific)	H302,H315,H319	0.0 L	English	None	Germany	None	None	Not Approved
2	Iron(II) sulfate 7H2O	7782-63-0	Chem-Supply	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Iron (II) sulphate heptahydrate Baker Analyzed ACS	7782-63-0	VWR (Part of Avantor)	H302,H315,H319	0.0 L	English	None	China	None	None	Not Approved
2	Iron (II) sulfate heptahydrate for analysis EMSURE ACS,ISO,Reag. Ph Eur	7782-63-0	Merck & Co	H302,H315,H319	0.0 L	English	None	United Kingdom	None	None	Not Approved
2	Iron (II) sulfate heptahydrate	7782-63-0	Sigma-Aldrich (Merck)	H302,H315,H319	0.0 L	English	None	Singapore	None	None	Not Approved
2	Iron (II) sulfate heptahydrate	7782-63-0	Fisher Scientific	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Hierro (II) sulfato heptahidrato	7782-63-0	VWR (Part of Avantor)	H302,H315,H319	0.0 L	Spanish	None	Spain	None	None	Not Approved
2	Ferrous Sulphate Heptahydrate	7782-63-0	Redox Pty Ltd	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	ferrous sulphate heptahydrate	7782-63-0	Sigma-Aldrich (Merck)	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Ferrous Sulfate Heptahydrate, USP	7782-63-0	MP Biomedicals	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Ferrous Sulfate Heptahydrate, USP	7782-63-0	MP Biomedicals	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Ferrous sulfate heptahydrate granular	7782-63-0	Pfaltz & Bauer	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Ferrous sulfate heptahydrate ACS	7782-63-0	VWR (Part of Avantor)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	Bio-Strategy Pty Ltd	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	FERROUS SULFATE HEPTAHYDRATE	7782-63-0	Avantor Performance Materials	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	FERROUS SULFATE HEPTAHYDRATE	7782-63-0	Swancorp Group Pty Ltd	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Ferrous sulfate heptahydrate	7782-63-0	Merck Life Science OY (Sigma-Aldrich)	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	FERROUS SULFATE HEPTAHYDRATE	7782-63-0	Merck Life Science (Sigma-Aldrich)	H302,H315,H319	0.0 L	Dutch	None	Netherlands	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	ferrous sulfate heptahydrate	7782-63-0	DowDuPont	H302,H315,H319	0.0 L		None		None	None	Not Approved
2	Ferrous sulfate heptahydrate	7782-63-0	Sigma-Aldrich (Merck)	H302,H315,H319,H411	0.0 L	English	None	New Zealand	None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	Damar Industries	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	Reptox CSST	H302,H315,H319	0.0 L	French	None	Canada	None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	Australian National University	H302,H315,H319	0.0 L		None		None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	EnerMech WA	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	ferrous sulfate heptahydrate	7782-63-0	New Jersey Department Of Health And Senior Service	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Ferrous Sulfate Heptahydrate	7782-63-0	MP Biomedicals	H302,H315,H319	0.0 L	French	None	France	None	None	Not Approved
2	Ferrous Sulfate (Iron II Sulfate) Heptahydrate	7782-63-0	Santa Cruz Biotechnology	H302,H315,H319	0.0 L	English	None	Canada	None	None	Not Approved
2	Ferrous Sulfate Heptahydrate	7782-63-0	Crown Technology	H302,H315,H319	0.0 L	English	None	United States	None	None	Not Approved
2	Ferro(II) solfato eptaidrato p.a. EMSUR E® ACS, ISO, Reag. Ph Eur	7782-63-0	Merck	H302,H315,H319	0.0 L	Italian	None	Italy	None	None	Not Approved
2	Fer (II) sulfate heptahydrate	7782-63-0	Acros Organics (part of Thermo)	H302,H315,H319	0.0 L	French	None	France	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			Fisher Scientific)								
2	Eisen(II)-sulfat-Heptahydrat zur Analyse EMSURE® ACS,ISO,Reag. Ph Eur	7782-63-0	Merck	H302,H315,H319	0.0 L	German	None	Germany	None	None	Not Approved
1	Cummins TEC PGXL Coolant ****OBSOLETE***		Cummins	H320	0.0 L	English	None	Australia	None	None	Not Approved
-1	CZ677Series[B][2]			-	0.0 L						Not Approved
-1	CZ678Series[M][2]			-	0.0 L						Not Approved
-1	CZ680Series			-	0.0 L						Not Approved
-1	CZ688Series			-	0.0 L						Not Approved
-1	CZ689Series			-	0.0 L						Not Approved
-1	CZ690Series			-	0.0 L						Not Approved
-1	CZ692Series			-	0.0 L						Not Approved
-1	CZ693Series			-	0.0 L						Not Approved
2	DAB Handcleaner			AUH001,AUH018,AUH019,H315,H317,H336,H410	5.0 L		3082		9	III	Approval Required
1	DC498 Poropast			H320	0.0 L		None		None	None	Not Approved
1	Debiess			non-hazardous	0.0 L		None		None	None	Not Approved
1	DELO SILVER SAE 30		Chevron (Caltex)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	DEOXIDINE 624		PPG Industries Australia	H290,H315,H319,H330,H412	0.0 L	English	1805	Australia	8	III	Not Approved
1	Derivan Block Ink			H402	0.0 L		None		None	None	Not Approved
1	Derivan Face & Body Paint		Vynol Derivan (Matisse Derivan)	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Derivan Ink			H320	0.0 L		None		None	None	Not Approved
2	Derivan Matisse Medium Mm1 Drying Retarder			H315,H319	0.0 L		None		None	None	Not Approved
1	Derivan Painting Medium Impasto Medium		Vynol Derivan (Matisse Derivan)	H402	0.0 L	English	None	Australia	None	None	Not Approved
3	Designer Concrete CMM 3000 Multi-Mix Colour Hardener		Designer Concrete Coatings	H315,H317,H318,H335,H341,H373	0.0 L	English	None	Australia	None	None	Not Approved
3	di-Sodium oxalate for analysis EMSURE®	62-76-0	Sigma-Aldrich (Merck)	H302,H312,H315,H318	0.0 L	English	2811	Australia	6.1	III	Not Approved
3	Sodium oxalate	62-76-0	Sigma-Aldrich (Merck)	H302,H312,H315,H318	0.0 L	English	2811	Australia	6.1	III	Not Approved
3	sodium oxalate	62-76-0	Bio-Strategy Pty Ltd	H302,H312,H315,H318	0.0 L		2811		6.1	III	Not Approved
3	SODIUM OXALATE	62-76-0	Avantor Performance Materials	H302,H312,H315,H318	0.0 L	English	2811	Canada	6.1	III	Not Approved
3	sodium oxalate	62-76-0	Croda (Croda Adhesives)	H302,H312,H315,H318	0.0 L		2811		6.1	III	Not Approved
3	Sodium oxalate	62-76-0	Sigma-Aldrich (Merck)	H302,H312,H315,H318	0.0 L	English	2811	Australia	6.1	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	diesel	68334-30-5, 68512-90-3, 64742-81-0, 68476-30-2		AUH066, H227,H304,H315,H320, H336,H351,H411	80.0 L		3082		9	III	Approval Required
2	DIESEL	68334-30-5, 68512-90-3, 64742-81-0, 68476-30-2	Exxon (Mobil Oil)	AUH066, H227,H304,H315,H320, H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	diesel	68334-30-5, 68512-90-3, 64742-81-0, 68476-30-2	Pacific Petroleum Products	AUH066, H227,H304,H315,H320, H336,H351,H411	0.0 L		3082		9	III	Not Approved
2	DIESEL	68334-30-5, 68512-90-3, 64742-81-0, 68476-30-2	Exxon (Mobil Oil)	AUH066, H227,H304,H315,H320, H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	Diff Quik Fixative Solution		Siemens	H225,H301,H311, H331,H360D,H370	0.0 L	English	1230	Australia	3	II	Not Approved
3	Diggers Mineral Turpentine			H226,H304,H315, H319,H335,H336, H350, H372,H411	0.0 L		1300		3	III	Not Approved
3	Digital Head Cleaning Kit, TK50/TK70/TZ30			H225,H319,H336	0.0 L		1219		3	II	Not Approved
3	DISHWASHING LIQUID – PREMIUM		Clean Plus Detergents	H302,H315,H317, H318,H412	0.0 L	English	None	Australia	None	None	Not Approved
4	DISSOL		facot chemicals	H314,H318	0.0 L	Italian	1830	Italy	8	II	Not Approved
2	DITRAC® ALL-WE		Bell Laboratories	-	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	ATHER BLOX RODENTICIDE										
3	DIVERFOAM 1050		Diversey	H290,H314,H318,H412	0.0 L	English	1824	Australia	8	III	Not Approved
3	DIVERFOAM SMS CHLOR		Diversey	H290,H314,H318,H401	0.0 L	English	1719	Australia	8	III	Not Approved
4	Diversey Glade Country Garden			AUH044,H226,H336	161.0 g		1950		2.1	None	Not Approved
4	GLADE COUNTRY GARDEN		Diversey	H222,H336	0.0 L	English	1950	New Zealand	2.1	None	Not Approved
4	Glade Country Garden		Diversey	AUH044,H226,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Glade Country Garden		Diversey	AUH044,H226,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Diversey Multi Super Spring Fresh Surface Spray			AUH044,H222+H229	0.0 L		1950		2.1	None	Not Approved
3	Diversey Raid Commercial Flying Insect Killer			AUH044,H222+H229,H336	0.0 L		1950		2.1	None	Not Approved
3	Diversey Raid Commercial Insecticide Odourless Fly and Insect Killer			AUH044,H222+H229,H336	0.0 L		1950		2.1	None	Not Approved
3	Raid Commercial Insecticide Odourless Fly And Insect Killer		Diversey	AUH044,H222+H229,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Diversey Raid Commercial Insecticide Odourless Fly and Insect Killer		SC Johnson	AUH044 ,H222+H229,H336	0.0 L		1950		2.1	None	Not Approved
0	DOLOMITE	16389-88-1, 12001-27-3, 68514-42-1, 69598-19-2, 12416-26-1, 17069-72-6, 60937-55-5, 61026-66-2, 7000-29-5	Mudgee Dolomite And Lime	-	0.0 L	English	None	Australia	None	None	Not Approved
2	DOMESTOS CITRUS		Unilever Australia	AUH031 ,H290,H314,H318	0.0 L	English	1791	Australia	8	III	Not Approved
2	Double Nozzle Technology Raid Kills Insects In One Shot Multipurpose Insect Killer Odourless		SC Johnson	H226,H302,H317 ,H319,H334,H371,H373, H400,H410,H442	0.0 L	English	None	New Zealand	None	None	Not Approved
2	Double Nozzle Technology Raid Kills Insects In One Shot Multipurpose Insect Killer Odourless (aerosol, APVMA No. 89057)		SC Johnson	H226,H317,H361f,H410	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Dow AgroSciences Stinger Herbicide			H315,H318,H361fd,H410	0.0 L		3077		9	III	Not Approved
3	Dow Chemical Silastic 747 Silicone Sealant - Translucent			AUH019 ,H315,H317,H319,H360FD	0.0 L		None		None	None	Approval Required
3	SILASTIC™ 747 Silicone Sealant-Translucent		DowDuPont	H313,H315,H317 ,H319,H360	0.0 L	English	None	China	None	None	Not Approved
3	SILASTIC(R) 747 SILICONE SEALANT - TRANSLUCENT		DowDuPont	AUH019 ,H315,H317,H319,H360FD	0.0 L	English	None	Australia	None	None	Not Approved
3	SILASTIC(R) 747 SILICONE SEALANT - TRANSLUCENT		DowDuPont	AUH019 ,H315,H317,H319,H360FD	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Dow Corning 732 RTV ADH/SLANT-White			-	0.0 L		None		None	None	Not Approved
1	DOWSIL™ 732 RTV Adh/Slnt-Clear		DowDuPont	-	0.0 L	English	None	Australia	None	None	Not Approved
2	Dow Garlon 600 Herbicide			H302,H315,H317,H319,H373,H410	0.0 kg		3082		9	III	Not Approved
2	Garlon™ 600 Herbicide		Dow AgroSciences (a part of Corteva Agriscience)	H302,H315,H317,H319,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved
2	Garlon 600 Herbicide		DowDuPont	H302,H315,H317,H319,H373,H410	0.0 L	English	3082	Australia	9	III	Not Approved
2	Dow Grazontm Herbicide			H302,H315,H317,H319,H373,H400,H410	1.0 L		3082		9	III	Not Approved
1	DowDuPont Dow Corning Silastic 732 Rtv Adhesive Sealant-Clear			non-hazardous	0.0 L		None		None	None	Approval Required
1	DOWSIL™ 732 RTV Adh/Slnt-White		DowDuPont	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	DOWSIL™ 732 RTV Adh/Slnt-White		DowDuPont	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	DOWSIL™ 747 Silicone Sealant Black		DowDuPont	H314,H317,H318,H360Fd	0.0 L	English	None	Australia	None	None	Not Approved
3	DPD No. 1 CLEAR TABLET		Palintest (Palintest Australia)	H315,H317,H319,H360FD	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
)								
2	DPD No. 3 CLEAR TABLETS		Palintest (Palintest Australia)	H315,H317,H319 ,H334,H361d	0.0 L	English	None	Australia	None	None	Not Approved
3	DPD XF TABLETS		Palintest (Palintest Australia)	H317,H360FD	0.0 L	English	None	Australia	None	None	Not Approved
3	DPD XF TABLETS		Palintest (Palintest Australia)	H317,H360FD	0.0 kg	English	None	Australia	None	None	Not Approved
4	Drain Clean Crystals		Pascoe's	H302,H314,H318	0.0 L	English	1759	Australia	8	II	Not Approved
2	DRY GLIDE		CRC Industries	AUH044 ,H222+H229,H304,H315, H319,H336,H361d,H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	DRY GLIDE		CRC Industries	AUH044 ,H222+H229,H304,H315, H319,H336,H361d,H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Dry-Treat 100N*** OBSOLETE***		Dry-Treat	H227,H315,H402	0.0 L	English	None	Australia	None	None	Not Approved
3	Dry-Treat 40SK		Dry-Treat	H225,H315,H319 ,H332,H335,H336,H360FD,H402, H412	0.0 L	English	1993	Australia	3	II	Not Approved
3	Dry-Treat Stain Proof Original		Dry-Treat	H225,H315,H319 ,H360FD ,H402,H412	0.0 L	English	1993	Australia	3	II	Not Approved
1	Du Pont Brush-Off Brush Controller			H410	1.0 L		3077		9	III	Not Approved
1	Du Pont Viton A			-	0.0 L		None		None	None	Not Approved
0	Dulux 075-Line Aerodro			non-hazardous	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	me Paint										
2	Dulux 307-Line Dulux Professional Full Gloss Enamel			H226,H304,H315,H336	0.0 L		1263		3	III	Not Approved
2	Dulux 364-00340 All Metal Primer Red			H226,H302,H315,H319,H336,H361d,H411	0.0 L		1263		3	III	Approval Required
2	Dulux 367-84190 Dulux Professional Cold Galvanized Metal Primer			H226,H312,H315,H319,H332,H336,H400,H410	0.0 L		1263		3	III	Approval Required
2	367-84190 DULUX PROFESSIONAL COLD GALVANIZED METAL PRIMER		DuluxGroup	H226,H302,H312,H315,H319,H332,H361,H371,H373,H400,H413,H433	0.0 L	English	1263	New Zealand	3	III	Not Approved
2	Dulux 369-50040 Precoat Sealer Binder		Yates (a part of DuluxGroup)	H226,H302,H315,H319,H336,H361d,H411	0.0 L		1263		3	III	Not Approved
3	Dulux 371-Line Metalshield QD Enamel Topcoat			H225,H304,H315,H319,H335,H336,H350,H411	0.0 L		1263		3	II	Not Approved
3	371-LINE METALS HIELD QUICK DRY ENAMEL TOPCOAT		DuluxGroup	H225,H304,H315,H319,H335,H336,H350,H411	0.0 L	English	1263	Australia	3	II	Not Approved
2	Dulux 380-00373 Dulux Clear High Gloss Polyurethane			H226,H302,H315,H319,H336,H361d,H411	0.0 L		1263		3	III	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Dulux 501-Line Dulux Weather shield X10 Low Sheen		Yates (a part of DuluxGroup)	non-hazardous	0.0 L		None		None	None	Not Approved
1	Dulux 503-Line Weather shield X10 Gloss			H320	0.0 L		None		None	None	Not Approved
1	Dulux 503-Line Weather shield X10 Gloss		PPG Industries Australia Pty. Ltd. ASC - Australia	H320	0.0 L		None		None	None	Not Approved
1	Dulux 630-89139 Dulux Prepcoat 1 Step Acrylic Primer Seal			H320	0.0 L		None		None	None	Not Approved
1	Dulux 630-Line Dulux Prepcoat Acrylic Sealer Undercoat		Yates (a part of DuluxGroup)	H320	0.0 L		None		None	None	Not Approved
1	Dulux 649-Line Dulux Weather shield Exterior Semi Gloss			non-hazardous	0.0 L		None		None	None	Not Approved
1	649-LINE DULUX WEATHERSHIELD EXTERIOR SEMI GLOSS		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	Dulux 664-89049 Dulux Professional Total Prep		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Dulux 817-Line Berger Jet Dry Gloss			H226,H302,H312,H315,H319,H332,H336,H361d,H402,H411	4.0 L		1263		3	III	Not Approved
2	Dulux 819-Line Berger Jet Dry Non Slip			AUH019,H226,H304,H315,H319,H336,H411	20.0 L		1263		3	III	Not Approved
2	819-Line Berger Jet Dry Non Slip		DuluxGroup	AUH019,H226,H304,H315,H319,H336,H411	0.0 L	English	1263	Australia	3	III	Not Approved
2	Dulux 845-886 18 Quit Rust Metal Primer Red Oxide			H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L		1263		3	III	Not Approved
4	Dulux Etch Primer One Pack			H225,H302,H314,H317,H318,H330,H335,H336,H350,H411	0.0 L		1263		3	II	Approval Required
0	Dulux Polyfilla Ready To Use Skim Coat			non-hazardous	0.0 L		None		None	None	Not Approved
3	Dulux Ultra Semi-gloss Interior Acrylic Wall & Trim Enamel			H315,H318,H335,H341,H350,H373	0.0 L		None		None	None	Not Approved
2	DuluxGroup 381-Line Dulux Super Enamel High Gloss			H226,H302,H315,H317,H319,H336,H361d,H402,H411	40.0 L		1263		3	III	Approval Required
2	381-Line Dulux Super Enamel High		DuluxGroup	H226,H302,H315,H317,H319,H336,H361d	0.0 L	English	1263	Australia	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Gloss			,H402,H411							
2	381-Line Dulux Super Enamel High Gloss		DuluxGroup	H226,H302,H315,H317,H319,H336,H361d,H402,H411	0.0 L	English	1263	Australia	3	III	Not Approved
1	DuluxGroup 601-Line Dulux Weather shield Exterior Low Sheen			non-hazardous	0.0 L		None		None	None	Not Approved
1	601-Line Dulux Weather shield Exterior Low Sheen		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	DuluxGroup 624-Line Dulux Wash & Wear Interior Low Sheen Acrylic			H320	0.0 L		None		None	None	Not Approved
3	DuluxGroup 965-08102 Duthin 120 General Purpose Thinner			H225,H302,H304,H315,H318,H336,H361d,H373	0.0 L		1263		3	II	Not Approved
3	965-08102 Duthin 120 General Purpose Thinner		DuluxGroup	H225,H302,H304,H315,H318,H336,H361d,H373	0.0 L	English	1263	Australia	3	II	Not Approved
1	Dupont Acelepryn, Insecticide			H411	0.0 L		3082		9	III	Not Approved
2	Dupont Oust Herbicide			H400	0.0 kg		3077		9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Dy-Mark Anti-Slip Aerosol All Colours* **OBSOLETE***			AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361d, H373,H412	400.00001 g		1950		2.1	None	Not Approved
4	Dy-Mark Anti-Slip Aerosol All Colours		Dy-Mark	AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361d, H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Dy-Mark Anti-Slip All Colours		Dy-Mark	H225,H302,H315 ,H319,H336,H361d,H373 ,H411	0.0 L	English	1263	Australia	3	II	Not Approved
3	Dy-Mark Ballmarker Ink T400 All Colours			H225,H302,H315 ,H319	20.0 L		1210		3	II	Not Approved
3	Dy-Mark Ballmarker Ink T400 All Colours		Dy-Mark	H225,H302,H315 ,H319	0.0 L	English	1210	Australia	3	II	Not Approved
3	Dy-Mark Ballmarker Ink T400 All Colours		Dy-Mark	H225,H302,H315 ,H319	0.0 L	English	1210	Australia	3	II	Not Approved
3	Dy-Mark Line Marking Selected Colours ***OBSOLETE**		Dy-Mark	AUH044 ,H222+H229,H315,H319, H336,H402	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Dy-Mark Spray & Mark - Std All Colours (DME/LPG Formula)			AUH044 ,H222+H229,H315,H319, H336,H402	0.0 L		1950		2.1	None	Not Approved
4	Dy-Mark Spray & Mark Std All Colours		Dy-Mark	AUH044 ,H222+H229,H315,H319, H336,H402	0.0 kg	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Dy-Mark Spray & Mark Std All Colours		Dy-Mark	AUH044 ,H222+H229,H315,H319, H336,H402	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Dy-Mark Stencil Roller Ink R200 All Colours			AUH019 ,H225,H302,H312,H315, H319,H332	5000.0 g		1993		3	II	Not Approved
3	Dy-Mark Stencil Roller Ink R200 All Colours		Dy-Mark	AUH019 ,H225,H302,H312,H315, H319,H332	0.0 L	English	1993	Australia	3	II	Not Approved
2	Dy-Mark Tread Rite Bulk All Colours		Dy-Mark	H226,H312,H315 ,H319,H332,H336,H402, H412	0.0 kg	English	1263	Australia	3	III	Not Approved
3	Eagle One Heavy Duty Degreaser			H290,H302,H314 ,H317,H318,H361fd,H411	0.0 L		3266		8	III	Approval Required
3	Eagle One Heavy Duty Degreaser		Valvoline (Australia) Pty Ltd	H290,H302,H314 ,H317,H318,H361fd,H411	0.0 L	English	3266	Australia	8	III	Not Approved
-1	ECO-SHEEN			-	0.0 L						Not Approved
3	Ecolab Checkmate			AUH044 ,H222+H229,H319,H336	0.0 L		1950		2.1	None	Not Approved
1	ECOPRIME			-	0.0 L		None		None	None	Not Approved
3	Ego Aqium Antibacterial Hand Gel (Aust R 76927)			H225,H319	0.0 L		1170		3	II	Approval Required
3	Aqium Antibacterial Hand Gel (Aust R 76927)		Ego Pharmaceuticals	H225,H319	0.0 L	English	1170	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Ego Aqium Gel			H225,H319,H360D,H371	4.0 L		1170		3	II	Not Approved
3	Aqium Gel AUST R 165368		Ego Pharmaceuticals	H225,H319,H360D,H371	0.0 L	English	1170	Australia	3	II	Not Approved
3	Aqium Gel AUST R 165368		Ego Pharmaceuticals	H225,H319,H360D,H371	0.0 L	English	1170	Australia	3	II	Not Approved
1	Emoleum Asphaltrent			H336	0.0 L		None		None	None	Not Approved
1	ENVIRO DYE BLUE		SST Australia Pty Ltd	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	ENVIRO DYE BLUE		SST Australia Pty Ltd	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	Epirez 123 Compound			H315,H317,H319,H411	0.0 L		3082		9	III	Approval Required
3	Epirez 133 Hardener		ITW Polymers & Fluids	H290,H302,H312,H314,H317,H318,H411	0.0 L	English	1760	Australia	8	III	Not Approved
3	Epirez 8641 Adhesive Compound			H302,H315,H317,H318,H334,H411	0.0 L		None		None	None	Not Approved
3	Epirez 8641 Adhesive Hardener			H302,H315,H317,H318,H332,H334,H411	0.0 L		None		None	None	Not Approved
2	Epirez Epoxy Primer Sealer [123] Compound		ITW Polymers & Fluids	H315,H317,H319,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Eraze 360 Bi-Aquatic		Amgrow	H315,H319,H335,H411	0.0 kg	English	3082	Australia	9	III	Not Approved
0	Eraze 360 Bi-Aquatic		Amgrow	-	0.0 L	English		Australia	None	None	Not Approved
0	Essentials Barrier Cream			non-hazardous	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
0	Essential Barrier Cream		Ensign Laboratories	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
0	Faulding Barrier Cream		Hospira Australia (Pfizer Melbourne)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
3	Ethanol - Special Methylated Spirits F3		CSR (Ready mix Group)	H225,H319,H360D,H371	0.0 L	English	1170	Australia	3	II	Not Approved
3	Ethyl alcohol, Pure	64-17-5, 2348-46-1	Sigma-Aldrich (Merck)	H225,H319	0.0 L	English	1170	Australia	3	II	Not Approved
3	Ethanol	64-17-5, 2348-46-1	Sigma-Aldrich (Merck)	H225,H319	0.0 L	English	1170	Australia	3	II	Not Approved
3	eucalyptus oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1		AUH019, H226, H315, H317, H318, H335, H336, H412	49.999999 mg		1169		3	III	Not Approved
3	EUCO OIL	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Milestone Chemicals	AUH019, H226, H315, H317, H318, H335, H336, H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	Eucalyptus oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Sigma-Aldrich (Merck)	AUH019, H226, H315, H317, H318, H335, H336, H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	Eucalyptus Oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	aiMix Chemicals	AUH019, H226, H315, H317, H318, H335, H336, H412	0.0 L	English	1169	Australia	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	EUCALYPTUS LEAF	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Bi Lo (a part of Coles Supermarkets)	AUH019,H226,H315,H317,H318,H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Bosisto's Eucalyptus Oil Commercial	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Felton Grimwade & Bosisto's	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	Thursday Plantation, Eucalyptus Oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Integria Healthcare	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	EUCALYPTUS RADIATA OIL	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Australian Botanical Products	EUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	United Kingdom	3	III	Not Approved
3	Eucalyptus Oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	aiMix Chemicals	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	eucalyptus oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Qualchem	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	eucalyptus oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	FGB Natural Products	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L		1169		3	III	Not Approved
3	eucalyptus oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	George Weston Foods	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		2-1, 8000-48-4, 91771-68-5, 85203-56-1	(Jasol Australia)	7,H318, H335,H336,H412							
3	Eucalyptus oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Sigma-Aldrich (Merck)	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	Eucalyptus Oil	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	GR Davis	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	Eucalyptus & Lavandin Fragrant Oil - Naturally Derived	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	New Directions Australia	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
3	Bosisto's Eucalyptus Oil Commercial	92502-70-0, 84625-32-1, 8000-48-4, 91771-68-5, 85203-56-1	Felton Grimwade & Bosisto's	AUH019 ,H226,H315,H317,H318, H335,H336,H412	0.0 L	English	1169	Australia	3	III	Not Approved
-1	EXTERNAL SURFACE REVIVER			-	0.0 L						Not Approved
2	Extran MA03 Phosphate Free		Merck (Sigma-Aldrich)	H290,H315,H319 ,H351	0.0 L	English	1824	Australia	8	III	Not Approved
-1	Eyewash Stations			-	0.0 L						Not Approved
2	EZ Street Asphalt			H320	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Cold Mix										
3	Ezi-Clean Clean And Fresh			H302,H314,H318,H361fd,H373,H402,H412	0.0 L		None		None	None	Not Approved
3	Ezi-Clean Prime Mover			H314,H318,H402	0.0 L		None		None	None	Not Approved
3	F10SC Veterinary Disinfectant		Chemical Essentials	H315,H317,H318,H351,H373,H402,H412	0.0 kg	English	None	Australia	None	None	Not Approved
3	Fabric Paint		Educational Colours (Reeves)	H315,H317,H319,H350,H360D,H402	0.0 L	English	None	Australia	None	None	Not Approved
3	Far Out		Momar	H290,H314,H318	0.0 L	English	1760	Australia	8	III	Not Approved
3	Faulding Sea & Ski SPF30+ 250g*** OBSOLETE***			H304,H315,H317,H319,H341,H351,H361fd,H373,H410	0.0 L		None		None	None	Not Approved
3	Feltpen Fadeout		Worlds Best Products	AUH031,H290,H314,H318,H401	0.0 L	English	1791	Australia	8	III	Not Approved
2	FERROUS SULFATE	7720-78-7, 13463-43-9, 16547-58-3	Chem-Supply	H302,H315,H319,H413	0.0 L	English	None	Australia	None	None	Not Approved
3	Filchem Hyflo Super Cel, Celite 503, Celite 535			H320,H350,H373	0.0 kg		None		None	None	Not Approved
3	Finish Classic Concentrated Dishwashing Powder - Original & Lemon Sparkle		Reckitt Benckiser	-	0.0 L	English	None	Australia	None	None	Not Approved
2	FLEET WASH		Hammerley	H315,H318	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Fleetguard DCA 4 Liquid Cooling Conditioner		Cummins Filtration	H315,H318,H330,H401	0.0 L	English	None	Australia	None	None	Not Approved
3	Fleetguard DCA Liquid			H302,H314,H317,H318,H330,H341,H350,H360FD,H401,H411	0.0 L		None		None	None	Approval Required
3	FLEETGUARD RESTORE PLUS - ACID COOLING SYSTEM CLEANER		Cummins Filtration	H315,H320,H331	0.0 L	English	None	Australia	None	None	Not Approved
3	Fleetwash		Diversey	H315,H317,H318,H351,H412	0.0 L	English	None	Australia	None	None	Not Approved
-1	FLUORIDE NO. 2 TABLETS		Palintest	-	0.0 L	English		United Kingdom			Not Approved
4	Foam Cleaner #569-341			AUH044,H222+H229,H314,H318	0.0 L		1950		2.1	None	Not Approved
4	FOOD GRADE LIQUID NITROGEN	7727-37-9	BOC (a division of Linde)	AUH044,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
4	NITROGEN, REFRIGERATED LIQUID (N2)	7727-37-9	Liquid Nitrogen Services	AUH044,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
4	NITROGEN LIQUEFIED	7727-37-9	Halliburton	EUH044,H281	0.0 L	Norwegian	1977	Norway	2.2	None	Not Approved
4	NITROGEN LIQUEFIED	7727-37-9	Halliburton Australia	AUH044,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
4	FOOD GRADE LIQUID NITROGEN	7727-37-9	BOC (a division of Linde)	AUH044,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	EN										
4	Nitrogen , Refrigerated Liquid.	7727-37-9	Supagas	AUH044 ,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
4	NITROGEN, REFRIGERATED LIQUID (N2)	7727-37-9	Liquid Nitrogen Services	AUH044 ,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
4	Nitrogen , Medipure Liquid Nitrogen	7727-37-9	Linde Gas	H281	0.0 L	English	1977	United States	2.2	None	Not Approved
4	NITROGEN (LIQUID)	7727-37-9	Wesfarmers (Coregas)	AUH044 ,H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
1	FOOD GRADE LIQUID NITROGEN	7727-37-9.	Linde Gas	AUH044 ,H280	0.0 L		1066		2.2	None	Not Approved
1	Nitrogen , compressed	7727-37-9.	BOC (a division of Linde)	EUH044 ,H280	0.0 L	English	1066	United Kingdom	2.2	None	Not Approved
1	Nitrogen , Aligal 1, Floxal, Lasal 1, Lasal 2001	7727-37-9.	Air Liquide	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	nitrogen	7727-37-9.	BOC (a division of Linde)	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	Nitrogen	7727-37-9.	Sigma-Aldrich (Merck)	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	Calgaz N2	7727-37-9.	Thermo Fisher Scientific	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	NITROGEN, COMPRESSED	7727-37-9.	BOC (a division of Linde)	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	NITROGEN, COMPRESSED	7727-37-9.	Supagas	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	Nitrogen Compressed	7727-37-9.	Wesfarmers (Coregas)	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	nitrogen	7727-37-9.	Fire Safety Equipment Pty Ltd	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	nitrogen	7727-37-9.	Liquid Nitrogen Services	AUH044 ,H280	0.0 L		1066		2.2	None	Not Approved
1	Nitrogen	7727-37-9.	Air Liquide	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	Nitrogen	7727-37-9.	Sigma-Aldrich (Merck)	AUH044 ,H280	0.0 L	English	1066	Australia	2.2	None	Not Approved
1	nitrogen	7727-37-9.	Coal Services	AUH044 ,H280	0.0 L		1066		2.2	None	Not Approved
1	LIQUID NITROGEN	7727-37-9.	BOC (a division of Linde)	AUH044 ,H280	0.0 L		1066		2.2	None	Not Approved
1	Forane 134A		Arkema	AUH044 ,H280	0.0 L	English	3159	Australia	2.2	None	Not Approved
1	Formica Decorated Board		Laminex Group Pty Ltd	H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
-1	FOSROC EXPAN DAFOAM			-	0.0 L						Not Approved
2	Fosroc Solvent 10		Parchem Construction (Parchem Construction Products)	H226,H304,H312 ,H315,H319,H331,H336, H351,H402	0.0 L	English	1307	Australia	3	III	Not Approved
3	Fox Valley Traffic Paint Unleaded Yellow			AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361fd, H373	500.0 g		1950		2.1	None	Not Approved
3	Fox Valley Traffic Paint White			AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361fd, H373	0.0 L		1950		2.1	None	Approval Required
4	Fox Valley Trig-A-Cap			AUH044 ,H222+H229,H302,H304,	5800.00 02 g		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Marking Paint White			H315,H319,H336,H361fd,H373							
2	FREEDOM FUELS DIESEL		Freedom Fuels Australia	H304,H315,H320,H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	FREEDOM FUELS DIESEL		Freedom Fuels Australia	H304,H315,H320,H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
4	Freedom Fuels Unleaded Petrol		Freedom Fuels Australia	H225,H304,H315,H319,H336,H340,H350,H360Fd	0.0 L	English	1203	Australia	3	II	Not Approved
1	Fuchs Lubricants Compair Airlube 2000 Iso 150			H320	0.0 L		None		None	None	Not Approved
3	Fuji Docucentre-C2260 Toner(Black)			H350	0.0 L		None		None	None	Not Approved
3	Fuji DocuCentre-IV C2260 Toner(Yellow)			H319,H350	0.0 L		None		None	None	Not Approved
3	Fuji DocuCentre-IV C2260 Toner(Yellow)		Fuji Xerox Australia Pty. Limited	H319,H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Fuji DocuCentre-IV C2260 Toner(Yellow)		Fuji Xerox Australia Pty. Limited	H319,H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Fuji Xerox Color 1000 Press Color 800 Press Toner (Cyan)			H350	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Fuji Xerox Color 1000 Press Color 800 Press Toner (Magenta)			H350	0.0 L		None		None	None	Not Approved
3	Fuji Xerox Color 1000 Press Toner(Clear)			H350	0.0 L		None		None	None	Not Approved
3	Fuji Xerox Color 1000 Press/Color 800 Press Toner(Black)			H350	0.0 L		None		None	None	Not Approved
3	Fuji Xerox Docucentre C2260 Toner (Magenta)			H350	0.0 L		None		None	None	Not Approved
3	Fuji Xerox Docucentre C2260 Toner (Magenta)		Fuji Xerox Australia Pty. Limited	H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Fuji Xerox Docucentre-C2260 Toner Cyan			H319,H350	0.0 L		None		None	None	Not Approved
3	Fuji Xerox Docucentre-C2260 Toner Cyan		Fuji Xerox Australia Pty. Limited	H319,H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Fuji Xerox DocuCentre-II 2005/2055/3005			H341,H350	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Toner (Black)										
1	Fuji Xerox DocuCentre-III C4100/C3100 Toner (Black)		Fuji Xerox Australia Pty. Limited	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	Fuji Xerox DocuCentre-III C4100/C3100 Toner (Cyan)		Fuji Xerox Australia Pty. Limited	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Fuji Xerox DocuCentre-III C4100/C3100 Toner (Magenta)		Fuji Xerox Australia Pty. Limited	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Fuji Xerox DocuCentre-III C4100/C3100 Toner (Yellow)		Fuji Xerox Australia Pty. Limited	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Fuji Xerox DocuCentre-IV C2263/C2265 Toner (Black)		Fuji Xerox Australia Pty. Limited	H319,H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Fuji Xerox DocuCentre-IV C2263/C2265 Toner (Cyan)		Fuji Xerox Australia Pty. Limited	H319,H350	0.0 L	English	None	Australia	None	None	Not Approved
3	Fuji Xerox DocuCentre-IV C2263/C2265 Toner (Magenta)		Fuji Xerox Australia Pty. Limited	H350	0.0 L	English	None	Australia	None	None	Not Approved
1	Fuji Xerox DocuCe		Fuji Xerox Australia	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	ntre-IV C2263/C 2265 Toner (Yellow)		Pty. Limited								
2	Fuji Xerox Toner		Fuji Xerox Australia Pty. Limited	H319,H3 41,H350	0.0 L	English	None	Australia	None	None	Not Approve d
2	Fuji Xerox Toner Cartridg e Black/Cy an /Magent a/Yellow		Fuji Xerox Australia Pty. Limited	H319,H3 41,H350	0.0 L	English	None	Australia	None	None	Not Approve d
3	FULLER TRADE CONS ADH		HB Fuller	H225,H3 04,H315 ,H319,H 336,H36 1f,H411	0.0 L	English	1133	Australia	3	II	Not Approve d
1	fulvic acid	479-66-3		non-haz ardous	0.0 L		None		None	None	Not Approve d
3	FUSED BROWN ALUMIN IUM OXIDE		Abasco Trading	H341,H3 50	0.0 L	English	None	Australia	None	None	Not Approve d
3	FUSILA DE FORTE		Syngent a (a part of ChemCh ina)	H227,H3 15,H319 ,H360D, H401,H4 11	0.0 kg	English	3082	Australia	9	III	Not Approve d
2	FWP Lakepin e MDF			H315,H3 17,H319 ,H351	0.0 L		None		None	None	Not Approve d
4	Galmet Cold Galvanis ing Aerosol* **OBSO LETE***			AUH044 ,H222+H 229,H30 2,H304, H315,H3 19,H336 ,H361d, H373,H4 11	0.0 L		1950		2.1	None	Approval Require d
4	Galmet Cold Galvanis ing Aerosol		ITW Polymer s & Fluids	AUH044 ,H222+H 229,H30 2,H304, H315,H3 19,H336 ,H361d, H373,H4 11	0.0 L	English	1950	Australia	2.1	None	Not Approve d
4	Galmet Cold Galvanis ing		ITW Polymer s & Fluids	AUH044 ,H222+H 229,H30 2,H304,	0.0 L	English	1950	Australia	2.1	None	Not Approve d

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Aerosol			H315,H319,H336,H361d,H373,H411							
2	Galmet Cold Galvanizing		ITW Polymers & Fluids	AUH066,H226,H320,H336,H410	0.0 L	English	1263	Australia	3	III	Not Approved
2	Galmet Duragal		ITW Polymers & Fluids	H226,H312,H315,H320,H332,H335,H336,H402,H411	0.0 L	English	1263	Australia	3	III	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Galmet Duragal Aerosol			AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H350,H361d,H373	0.0 L		1950		2.1	None	Approval Required
4	Galmet Duragal Aerosol		ITW Polymers & Fluids	AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H350,H361d,H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Galmet Duragal Aerosol		ITW Polymers & Fluids	AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H350,H361d,H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Galmet Duragal Silver		ITW Polymers & Fluids	H226,H312,H315 ,H319,H332,H336,H402	0.0 L	English	1263	Australia	3	III	Not Approved
2	Galmet Duragal Silver		Ramset (a part of ITW Inc)	H226,H312,H315 ,H319,H332,H336,H402	0.0 L		1263		3	III	Not Approved
4	Galmet Duragal Silver Aerosol		ITW Polymers & Fluids	AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H360FD ,H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Galmet Epoxy Rust Paint		ITW AAMTech	AUH066 ,H226,H304,H336,H411	0.0 L		1263		3	III	Not Approved
4	Galmet Fence Gutter and Facia Touch up Paint		ITW Polymers & Fluids	AUH044 ,H222+H229,H304,H315, H319,H336,H361d,H373, H402	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Galmet Fence Gutter And		Paslode (Paslode Australia)	AUH044 ,H222+H229,H304,H315,	0.0 L		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Facia Touch Up Paint			H319,H336,H361d,H373,H402							
2	Galmet Polyester Catalyst			H227,H242,H304,H315,H317,H319,H335,H336,H341	0.0 L		3105		5.2	II	Approval Required
2	Galmet Polyester Resin			H226,H302,H315,H319,H332,H351,H361d,H373	0.0 L		1866		3	III	Approval Required
2	Galmet Rustpaint			AUH066,H226,H320,H336,H411	20.0 L		1263		3	III	Not Approved
2	Galmet Rustpaint		ITW Polymers & Fluids	AUH066,H226,H320,H336,H411	0.0 L	English	1263	Australia	3	III	Not Approved
2	Galmet Rustpaint		Ramset (a part of ITW Inc)	AUH066,H226,H320,H336,H411	0.0 L		1263		3	III	Not Approved
2	Galmet Rustpaint (All Colours)		ITW Polymers & Fluids	AUH066,H226,H304,H320,H336,H411	0.0 L	English	1263	Australia	3	III	Not Approved
2	Galmet Rustpaint Aerosol (all colours except silver)		ITW (Wynn Oil Company)	AUH066,H226,H304,H320,H336,H411	0.0 L		1263		3	III	Not Approved
2	Galmet Rustpaint (all colours)		Ramset (a part of ITW Inc)	AUH066,H226,H304,H320,H336,H411	0.0 L		1263		3	III	Not Approved
2	Galmet Rustpaint (all colours)		ITW AAMTech	AUH066,H226,H304,H320,H336,H411	0.0 L		1263		3	III	Not Approved
4	Galmet Rustpaint Aerosol (All Colours Except Silver)		ITW Polymers & Fluids	AUH044,H222+H229,H302,H304,H315,H319,H336,H360,H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Galmet Spray Paint Lead Chromate Containing			H226,H302,H312,H315,H319,H332,H336,H350,H360Df,H373,H402,H410	0.0 L		1263		3	III	Not Approved
3	Galmet Spraypaint			H225,H304,H315,H319,H336,H350,H361d,H402	4.0 L		1263		3	II	Approval Required
4	Galmet Spraypaint Aerosol		ITW AAMTech	AUH044,H222+H229,H302,H304,H315,H319,H336,H361fd,H373,H412	0.0 kg	English	1950	Australia	2.1	None	Not Approved
4	GALMET SPRAYPAINT AEROSOL (All colours except silver)		ITW Polymers & Fluids	AUH044,H222+H229,H304,H319,H336,H361d,H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	GALMET SPRAYPAINT AEROSOL (All colours except silver)		ITW Polymers & Fluids	AUH044,H222+H229,H304,H319,H336,H361d,H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	GB250		Bulbeck Enviro solutions	H304,H315,H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	GENERAL PURPOSE CEMENT		Boral	H315,H317,H318,H335,H341,H373	0.0 L	English	None	Australia	None	None	Not Approved
1	General Purpose (GP) Liquid Lanolin		Lanotec Australia	H227,H304,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Generex 1000 Wetting Agent		Macspred	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	George Weston Foods Klenzall Lemon			H315,H319,H401	0.0 L		None		None	None	Not Approved
3	George Weston Titan Mountain Air-Linger			H315,H318,H402	0.0 L		None		None	None	Not Approved
3	Glade Aero Country Garden			AUH044,H222+H229,H336	0.0 L		1950		2.1	None	Not Approved
1	GLUSTIK		Bostik (an Arkema Company)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	GLUSTIK		Bostik (an Arkema Company)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	glycil hydrochloride	24085-08-3	Unspecified Supplier	H302,H317,H320,H412	0.0 L		None		None	None	Not Approved
2	glycil hydrochloride	24085-08-3	Sigma-Aldrich (Merck)	H302,H317,H320,H412	0.0 L		None		None	None	Not Approved
2	Glyphosate 360 Herbicide			H315,H319,H335,H411	4.68 kg		3082		9	III	Approval Required
2	BIOTIS GLYPHOSATE 360 HERBICIDE		BIOTIS LIFE SCIENCE	H315,H319,H335,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	GOOD SENSE HC FRESH J-FILL		Diversey	H315,H317,H318,H341,H400	0.0 L	English	3082	Australia	9	III	Not Approved
1	GP Flupropanate Granular Herbicide		Granular Products	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved
4	GP6012, Weldcraft, Satincraft 13, Ferrocrafft 12XP, 21, 22		Cigweld	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	GRAFFITI REMOVER FOR CONCRETE		Sosafe Specialty Products	H315,H319,H335,H360D	0.0 L	English	None	Australia	None	None	Not Approved
3	GRAZON Extra Herbicide		Dow AgroSciences (a part of Corteva Agriscience)	H227,H302,H315,H317,H318,H361fd,H373,H401,H410	0.0 L	English	3082	Australia	9	III	Not Approved
2	GreenCal Gypsum + Magnesium			H319,H335	0.0 L		None		None	None	Approval Required
2	GSB Linseed Oil (RAW)		GSB Chemical Co.	H315,H317,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	GSB Mineral Turpentine		GSB Chemical Co.	H226,H302,H304,H315,H319,H336,H361d,H373,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	H.B. Fuller® BUILDING FILLER		HB Fuller	H226,H332,H335,H351,H361d,H373	0.0 L	English	3269	Australia	3	III	Not Approved
3	Halyard Isowipe Bactericidal Wipe			H225,H228,H319,H336	0.0 kg		3175		4.1	II	Not Approved
3	Hamilton Solastick (SPF 30+)			H319,H335,H341,H350,H361f,H401,H411	50.000001 g		None		None	None	Approval Required
1	HAMILTON SOLASTICK SUNSCREEN SPF30+		Valeant Pharmaceuticals (Valeant Pharmaceuticals Australia)	H320	0.0 kg	English	None	Australia	None	None	Not Approved
1	Hammerley Nutra Gel			non-hazardous	0.25 L		None		None	None	Approval Required
1	NUTRA GEL		Hammerley	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	HAND CLEANER COARSE 4LTR		Wurth (Wurth Australia)	H319,H401	0.0 L	English	None	Australia	None	None	Not Approved
2	HAND SANITISER		Hammerley	H226,H319	0.0 L	English	1170	Australia	3	III	Not Approved
3	HANDCLEANER - NATURAL-4LTR		Wurth (Wurth Australia)	H318	0.0 L	English		Australia	None	None	Not Approved
4	HANDIGAS		BOC (a division of Linde)	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
3	Henkel Loctite 243/243-SG		Henkel	H227,H315,H317 ,H319,H335,H350	0.0 L		None		None	None	Not Approved
3	Henkel Loctite 263 Threadlocker			H314,H317,H318 ,H332,H335,H341,H350, H401,H411	0.0 L		3082		9	III	Approval Required
3	LOCTITE 263 THREADLOCKER		Henkel	H314,H317,H318 ,H332,H335,H341,H350, H401,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Henkel Loctite 567 Thread Sealant			H315,H317,H341 ,H412	0.0 L		None		None	None	Not Approved
3	Henkel Loctite 567 Thread Sealant Known as Loctite 567 Pst Pipe Sealant		Henkel	H315,H317,H319 ,H341,H373,H412	0.0 L		None		None	None	Not Approved
3	Henkel Loctite 601			H315,H317,H318 ,H335,H336,H341,H350, H373,H411	0.0 L		3082		9	III	Approval Required
3	Henkel Loctite 609 Retainin			H315,H317,H319 ,H335,H350,H37	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	g Compound Known As 10MI Shaft Fit Carded For L/Aus			2,H402, H412							
3	LOCTITE 609 RETAINING COMPOUND		Henkel	H315,H317,H319,H335,H350,H372,H402, H412	0.0 L	English	None	Australia	None	None	Not Approved
3	LOCTITE 609 RETAINING COMPOUND		Henkel	H315,H317,H319,H335,H350,H372,H402, H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Henkel Loctite 641			H315,H319,H335,H341,H350,H373,H402, H412	0.0 L		None		None	None	Not Approved
3	Henkel Loctite 641 RC 250ML AU EN			AUH019,H315,H317,H318,H332,H335,H341,H402, H412	0.0 L		None		None	None	Approval Required
3	Henkel Loctite Gasket Maker 515			H315,H317,H318,H335,H341,H350,H373, H401,H412	0.0 L		None		None	None	Approval Required
3	Henkel Loctite Gasket Maker 515		Henkel	H315,H317,H318,H335,H341,H350,H373, H401,H412	0.0 L		None		None	None	Not Approved
2	Henkel Loctite LB 771 Nickel Grade Anti-Seize Known As Nickel Grade Anti-Seize			H315,H317,H319,H336,H351,H372,H413	0.0 L		None		None	None	Not Approved
3	Henkel Loctite LB 8040			AUH044,H222+H229,H30	0.0 L		1950		2.1	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				4,H315, H319,H336,H361f,H411							
3	LOCTITE LB 8040 known as LOCTITE FREEZE & RELEASE 310G AU		Henkel	AUH044 ,H222+H229,H304,H315,H319,H336,H361f,H411	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Henkel Loctite Locquic Primer T 7471 Aerosol_2014			AUH044 ,AUH066,H222+H229,H319,H336	0.0 L		1950		2.1	None	Not Approved
3	Henkel Loctite Mr 5923 Known As (Gasket Sealer No.3)			AUH001 ,AUH019,H225,H315,H317,H319 ,H336	0.0 L		1866		3	II	Approval Required
3	LOCTITE AUTOMOTIVE NO.3 AVIATION GASKET SEALANT		Henkel	AUH001 ,AUH019,H225,H315,H317,H319 ,H336	0.0 L	English	1866	Australia	3	II	Not Approved
2	Hilti HIT-HY 150			H317,H319	0.0 L		None		None	None	Not Approved
2	Hilti HIT-HY 150		Hilti (Hilti (Aust.))	H317,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Hilti HVU Adhesive Capsule		Hilti (Hilti (Aust.))	H317,H319	0.0 L	English	None	Australia	None	None	Not Approved
3	HIT-RE 500 V3_HIT-RE 500 V3, A		Hilti (Hilti (Aust.))	H302,H312,H314 ,H317,H318,H332,H334,H351,H411	0.0 L	English	3259	Australia	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Holt-Lloyd Korode Kure			H402	0.0 L		None		None	None	Not Approved
2	Homebrand Mould Cleaner 500mL		Woolworth Safeway (HomeBrand)	H314,H318,H401	0.0 L	English	None	Australia	None	None	Not Approved
1	Honeywell Gentron 134a			AUH044	0.0 L		3159		2.2	None	Approval Required
2	HORTICOLANT & ROACH DUST		Yates (a part of DuluxGroup)	H317,H410	0.0 L	English	3077	Australia	9	III	Not Approved
1	HP 2 Stroke Oil		Stihl	-	0.0 L	English	None	Australia	None	None	Not Approved
1	HP Gear Oil 85W-140		Valvoline (Australia) Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved
2	Hurst 210 Numbering Machine Cleaner		Hurst Australia	H302,H312,H315,H332	0.0 L	English	2831	Australia	6.1	III	Not Approved
4	Hurst 362 Heavy Duty Plate Cleaner		Hurst Australia	H290,H318,H330	0.0 L	English	1760	Australia	8	III	Not Approved
2	Hurst 363 Blue Gum Washout		Hurst Australia	H302,H304,H315,H317,H319,H336,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Hurst 363 Blue Gum Washout		Hurst Australia	H302,H304,H315,H317,H319,H336,H411	0.0 L	English	3082	Australia	9	III	Not Approved
-1	HY-CLOR ADVANCED CHLORINE BRICKETTES		Hy-Clor	-	0.0 kg	English		Australia			Not Approved
3	hydrated lime	1305-62-0		H290,H314,H318	0.0 L		3262		8	III	Not Approved
3	HYDRATED LIME	1305-62-0	Cement Australia (Melcan)	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	HYDRATED LIME	1305-62-0	Graymont	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved
3	hydrated lime	1305-62-0	Fisher Scientific (Oxoid Australia (Unipath))	H290,H314,H318	0.0 L		3262		8	III	Not Approved
3	hydrated lime	1305-62-0	Amatek Holdings (Rocla Relcrete / Amatek)	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved
3	HYDRATED LIME	1305-62-0	Boral	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved
3	hydrated lime	1305-62-0	Central Queensland Cement	H290,H314,H318	0.0 L	English	3262	Australia	8	III	Not Approved
1	Hydraulic Oil AW 68		Chevron (Caltex)	H336	0.0 L	English	None	Australia	None	None	Not Approved
2	Hydro-Chem Chlorine DPD #1 IR Tablet			H317	0.0 L		None		None	None	Not Approved
4	hydrofluoric acid	7664-39-3, 790596-14-4	Fisher Scientific (Ajax Chemicals)	H300,H310,H314,H317,H318,H330,H341,H373	0.0 L		1790		8	I	Not Approved
4	Hydrofluoric Acid >50% - <60%	7664-39-3, 790596-14-4	Redox Pty Ltd	H300,H310,H314,H317,H318,H330,H341,H373	0.0 L	English	1790	Australia	8	I	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	hydrofluoric acid	7664-39-3, 790596-14-4	Consolidated Chemical	H300,H310,H314,H317,H318,H330,H341,H373	0.0 L	English	1790	Australia	8	I	Not Approved
4	Hydrofluoric acid	7664-39-3, 790596-14-4	Sigma-Aldrich (Merck)	H300,H310,H314,H317,H318,H330,H341,H373	0.0 L	English	1790	Australia	8	I	Not Approved
4	HYDROGEN FLUORIDE	7664-39-3	BOC (a division of Linde)	H300,H310,H314,H317,H318,H330,H335,H341,H373	0.0 L	English	1052	Australia	8	I	Not Approved
1	HydroLink Rapid		Globe Australia	AUH066	0.0 L	English	None	Australia	None	None	Not Approved
-1	HydroLink Retain		Globe Australia	-	0.0 L	English		Australia			Not Approved
3	IMS 95		Manindra Group	H225,H319	0.0 L	English	1170	Australia	3	II	Not Approved
3	InfinityLab Ultrapure LCMS Methanol	67-56-1	Agilent Technologies	H225,H301,H311,H320,H331,H360D,H370,H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol, supragradient HPLC grade	67-56-1	Scharlau (chem-supply)	H225,H301,H311,H320,H331,H360D,H370,H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol for analysis EMSURE® ACS,ISO,Reag. Ph Eur	67-56-1	Merck (Sigma-Aldrich)	H225,H301,H311,H331,H370	0.0 L	English	1230	United Kingdom	3	II	Not Approved
3	Methanol (230, 232, 233)	67-56-1	Honeywell	H225,H301,H311,H320,H331,H360D,H370,H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol	67-56-1	Thermo Fisher Scientific	H225,H301,H311,H320,H331,H360D,H370,H373	0.0 L	English	1230	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Methanol	67-56-1	Merck (Sigma-Aldrich)	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol	67-56-1	Sigma-Aldrich (Merck)	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol	67-56-1	Alfa Aesar (a part of Thermo Fisher Scientific Australia Pty Ltd)	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	METHANOL	67-56-1	Chem-Supply	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol	67-56-1	Coogee Energy	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol, Multisolvent HPLC grade ACS ISO UV-VIS K.F.	67-56-1	Chem-Supply	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol, HPLC Grade	67-56-1	Merck (Sigma-Aldrich)	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol for Purge & Trap SupraSolv®	67-56-1	Sigma-Aldrich (Merck)	H225,H301,H311, H331,H370	0.0 L	English	1230	United Kingdom	3	II	Not Approved
3	Methanol for analysis EMSURE ACS,ISO,Reag. Ph Eur	67-56-1	Sigma-Aldrich (Merck)	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Methanol EMPLURA	67-56-1	Merck Serono	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	METHANOL ABSOLUTE	67-56-1	MP Biomedicals	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	methanol	67-56-1	GSB Chemical Co.	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol	67-56-1	Coogee Energy	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	Methanol	67-56-1	Thermo Fisher Scientific	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	methanol	67-56-1	Merck	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L		1230		3	II	Not Approved
3	Methanol	67-56-1	Australian Biostain	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	methanol	67-56-1	Avantor Performance Materials	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L		1230		3	II	Not Approved
3	METHANOL	67-56-1	Redox Pty Ltd	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	METHANOL	67-56-1	Recochem	H225,H301,H311, H320,H331,H360D,H370, H373	0.0 L	English	1230	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Methanol	67-56-1	Fisher Scientific	H225,H301,H311,H320,H331,H360D,H370,H373	0.0 L	English	1230	Australia	3	II	Not Approved
3	methanol	67-56-1	BDH	H225,H301,H311,H320,H331,H360D,H370,H373	0.0 L		1230		3	II	Not Approved
3	Initial Signature 6,000 Metered Spray - Baby Powder		Pink Services (Pink Healthcare Services)	AUH044,H222+H229,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Initiator Systemic Plant Insecticide and Fertiliser		Bayer	H410	0.0 L	English	3077	Australia	9	III	Not Approved
3	INOX-m x2		inox (Candan Industries)	H330,H340,H350,H360FD,H373,H402,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	INOX-m x3 FG		inox (Candan Industries)	-	0.0 L	English	None	Australia	None	None	Not Approved
1	INSTANT BITUMEN COLD MIXED ASPHALT		Instant Bitumen	H315	0.0 L	English	None	Australia	None	None	Not Approved
1	Instant Bitumen Cold Mixed Asphalt		Cement Australia (Melcan)	H315	0.0 L		None		None	None	Not Approved
2	Instant Bitumen CRS Cationic Emulsion			H315,H319,H336,H351	0.0 L		None		None	None	Not Approved
4	INTERPRIME 198 GREY		Akzo Nobel	H226,H315,H319,H332,H335,H336,H341,H402	0.0 L	English	1263	Australia	3	III	Not Approved
3	Isopropyl Alcohol - CBM	67-63-0	Viva Energy Australia	AUH019,H225,H319,H33	0.0 L	English	1219	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			(Shell Licensee)	6							
3	Isowipe Bactericidal Wipe Isowipe Minis bactericidal Wipe		Halyard Australia	-	0.0 L	English	3175	Australia	4.1	II	Not Approved
1	ITLS-TWA PVA Woodgrip, also known as Raeco Bookaide			H319	0.0 kg		None		None	None	Not Approved
2	ITW Epirez Acid Resistant Epoxy Mortar Binder 133AR Compnd		ITW Polymers & Fluids	H315,H317,H319,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	ITW Epirez Epoxy Clear Coating [113] Compound		ITW Polymers & Fluids	H226,H304,H312,H315,H317,H319,H332,H336,H351,H402,H411	0.0 L	English	1993	Australia	3	III	Not Approved
2	ITW Epirez Epoxy Clear Coating [113] Hardener		ITW Polymers & Fluids	H226,H304,H312,H315,H319,H332,H335,H336,H351,H401	0.0 L	English	1993	Australia	3	III	Not Approved
2	ITW Polymers And Fluids Galmet Cold Galvanizing			AUH066,H226,H336,H400,H410	0.0 L		1263		3	III	Approval Required
2	ITW Polymers Galmet Thinner 400D			H226,H336,H411	0.0 L		1263		3	III	Approval Required
1	ITW Polymers Stag Jointing Paste 200g,			H226,H320	0.0 L		None		None	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	400g, 800g										
2	Jal Terg		Peerless Jal	H302,H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Jasol BC4 - Glass Cleaner			H226,H315,H319,H335	0.0 L		None		None	None	Not Approved
2	Jasol BC4 - Glass Cleaner		George Weston Foods (Jasol Australia)	H226,H315,H319,H335	0.0 kg	English	None	Australia	None	None	Not Approved
4	Jasol Klenzall Toilet Bowl Cleaner			H314,H318,H330,H401	0.0 L		None		None	None	Not Approved
1	JD HY-GARD JDM J20C		John Deere	-	0.0 L	English	None	New Zealand	None	None	Not Approved
1	JD Hy-Gard JDM J20C		John Deere	H320,H401	0.0 L	English	None	Australia	None	None	Not Approved
3	John Deere Thermo-Gard Long Life Antifreeze/ 50% premix			H302,H320,H373	0.0 L		None		None	None	Not Approved
3	Johnson Raid Fly & Insect Killer Fast Knockdown			AUH044,AUH066,H222+H229,H304,H319,H336,H411	0.0 L		1950		2.1	None	Not Approved
1	Johnson's Baby Oil			H320	0.0 L		None		None	None	Not Approved
1	Johnson's Baby Oil		Johnson & Johnson	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	JOHNSON'S Baby Oil		Johnson & Johnson	H320	0.0 L	English	None	United States	None	None	Not Approved
1	Johnson Diversey Enhanced Hand Cleaner			H320	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Johnson Diversey Raid Commercial Odourless Aerosol			AUH044 ,H222+H229,H317,H334, H336,H410	0.0 L		1950		2.1	None	Not Approved
3	Johnson Diversey Raid Commercial Odourless Aerosol		Diversey	AUH044 ,H222+H229,H317,H334, H336,H410	0.0 L		1950		2.1	None	Not Approved
3	Johnson Diversey Raid Commercial Residual Surface Spray			AUH044 ,H222+H229,H304,H320, H336,H410	500.0 g		1950		2.1	None	Approval Required
1	Joseph Lyddy Neatsfoot Oil		Waproo	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	JTM Murphy? S Tire And Tube Mounting Compound			H315,H319	0.0 L		None		None	None	Approval Required
0	JTM Myers WCF Tire and Tube Mounting Compound			H315,H319	0.0 L		None		None	None	Not Approved
2	K-B Cleaning Solutions Prime Mover			H302,H314,H318	0.0 L		None		None	None	Approval Required
3	KAMBA M Selective Herbicide		Nufarm	H302,H315,H317 ,H318,H335,H351,H373, H410	0.0 L	English	3082	Australia	9	III	Not Approved
3	Kerneos Flashcrete		Parex Group (ParexGroup)	H315,H317,H318 ,H335,H341	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	kerosene	8008-20-6		H226,H304,H315,H320,H336	0.0 L		1223		3	III	Approval Required
2	Kerosene EMPLURA®	8008-20-6	EMD Millipore (a part of Millipore Sigma)	H226,H304,H315,H320,H336	0.0 L	English	1223	United States	3	III	Not Approved
2	KEROSENE	8008-20-6	Exxon (Mobil Oil)	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	Kerosene	8008-20-6	Able Westchem	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	kerosene	8008-20-6	Glendale Packaging	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	KEROSINE	8008-20-6	Eazygleam Products	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	KEROSENE	8008-20-6	Chevron	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	Kerosene	8008-20-6	Sigma-Aldrich (Merck)	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	KEROSENE	8008-20-6	Exxon (Mobil Oil)	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	kerosene	8008-20-6	Glendale Packaging	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	kerosene, (petroleum), hydrodesulfurised	64742-81-0		H226,H304,H315,H320,H336	0.0 L		1223		3	III	Approval Required
2	KEROSENE	64742-81-0	Chevron	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
2	KEROSENE, DEODORISED	8008-20-6., 8020-83-5.	HiChem Paint Technologies Pty Ltd	H226,H304,H315,H320,H336	0.0 L	English	1223	Australia	3	III	Not Approved
-1	KICK START GOLD			-	0.0 L						Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Kimberly-Clark Isowipe			H228,H319,H336	0.0 L		3175		4.1	II	Not Approved
4	Kitten Cut & Polish Liquid			H315,H319,H350	0.0 L		None		None	None	Not Approved
4	KITTEN ULTRA LIQUID CUT & POLISH		CRC Industries	H315,H319,H350	0.0 L	English	None	Australia	None	None	Not Approved
4	Kitten Cut & Polish Liquid		Sara Lee (Kiwi Brands)	H315,H319,H350	0.0 L		None		None	None	Not Approved
2	Knab Environmental White Gum Washout			H227,H315,H317,H319,H334,H335,H336,H410	0.0 L		None		None	None	Not Approved
0	Koh-I-No or Progresso Graphite Woodless Pencils			non-hazardous	0.0 L		None		None	None	Not Approved
1	Koh-I-No or Water Colour Wheel On Blister, Kofa, 24 Set Carded			non-hazardous	0.0 L		None		None	None	Not Approved
4	Kwik Gas and Residential LPG		Kleenheat Gas	AUH001,AUH019,AUH044,H224,H340	0.0 L	English	1075	Australia	2.1	None	Not Approved
3	KWIK GRIP VERTICAL GEL		DuluxGroup	H225,H304,H315,H319,H336,H410	0.0 L	English	1133	Australia	3	II	Not Approved
3	SELLEY S KWIK GRIP GEL VERTICAL		DuluxGroup	H225,H319,H371,H373,H411	0.0 L	English	1133	New Zealand	3	II	Not Approved
2	La-Co Artists Paintstik - All Varieties Except Cadmium			H315,H317,H320,H334,H351	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Lacquer Thinner GP		Recochem	H225,H302,H304 ,H315,H319,H336,H361, H373,H411	0.0 L	English	1993	Australia	3	II	Not Approved
2	Laminex - 620 Lamipanel Silicone Sealant **OBSOLETE**		Laminex Group Pty Ltd	H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
3	Laminex 191 Cleaner ***OBSOLETE**			H225,H302,H304 ,H315,H319,H336,H361d ,H373	0.0 L		1294		3	II	Approval Required
2	Laminex Particleboard ***OBSOLETE**			H315,H319	0.0 L		None		None	None	Not Approved
4	Lanotec Citra-Force Aerosol			AUH044 ,H222+H229,H336	0.0 L		1950		2.1	None	Approval Required

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Lanotec Citra-Force Concentrate**** **OBSOLETE*** ****		Lanotec Australia	H226,H315,H317,H336,H410	0.0 L		2319		3	III	Not Approved
2	Lanotec General Purpose Liquid Lanolin			H227,H304,H315,H373	0.0 L		None		None	None	Approval Required
2	Lanotec General Purpose Liquid Lanolin		CPI Graphics	H227,H304,H315,H373	0.0 L		None		None	None	Not Approved
1	Lanotec Heavy Duty			AUH066,H227,H304,H336	0.0 L		None		None	None	Approval Required
1	Heavy duty (HD) liquid lanolin		Lanotec Australia	AUH066,H227,H304,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Heavy duty (HD) liquid lanolin		Lanotec Australia	AUH066,H227,H304,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Lanotec Timber Seal		Lanotec Australia	AUH066,H227,H304,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	LANOX-mx4		inox (Candan Industries)	AUH066,H304,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	LANOX-mx4		inox (Candan Industries)	AUH066,H304,H336	0.0 L	English	None	Australia	None	None	Not Approved
3	LAUNDRY POWDER NAPPY SOAKER		Clean Plus Detergents	H302,H315,H318,H332,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	lime sulfur			-	10.0 L		None		None	None	Approval Required
1	Linde Argoshield Universal			H280	0.0 L		1956		2.2	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Argoshield Universal		BOC (a division of Linde)	H280	0.0 L	English	1956	Australia	2.2	None	Not Approved
1	Argoshield Universal		BOC (a division of Linde)	H280	0.0 L	English	1956	Australia	2.2	None	Not Approved
2	linseed oil	8001-26-1, 67746-08-1, 66071-03-2		AUH019, H315, H317, H319	0.0 L		None		None	None	Not Approved
2	RAW LINSEED OIL	8001-26-1, 67746-08-1, 66071-03-2	Recochem	AUH019, H315, H317, H319	0.0 L	English	None	Australia	None	None	Not Approved
2	RAW LINSEED OIL	8001-26-1, 67746-08-1, 66071-03-2	Recochem	AUH019, H315, H317, H319	0.0 L	English	None	Australia	None	None	Not Approved
4	Liquefied Petroleum Gas (LP Gas)		BOC (a division of Linde)	AUH044, H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
1	LIQUID NAILS PRESS N GO (Discontinued Oct 2015)		DuluxGroup	AUH044, H229	0.0 L	English	1950	Australia	2.2	None	Not Approved
4	LIQUID NITROGEN		BOC (a division of Linde)	AUH044, H281	0.0 L	English	1977	Australia	2.2	None	Not Approved
2	Liquid oxygen, medical		BOC (a division of Linde)	AUH044, H270, H280, H319	0.0 L	English	1073	Australia	2.2	None	Not Approved
2	Liquid oxygen, medical		BOC (a division of Linde)	AUH044, H270, H280, H319	0.0 L	English	1073	Australia	2.2	None	Not Approved
3	Loctite 243		Henkel	H315, H317, H318, H335, H350, H411	0.0 L	English	3082	United States	9	III	Not Approved
3	Loctite 290 Threadlocker Super Wick-In			H227, H302, H315, H319, H335, H341, H350, H373, H412	0.0 L		None		None	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	LOCTITE 401 SURF. INSENS. INSTANT AD. known as 401(TM) Prism® Surface Insensi		Henkel	H315,H319,H335	0.0 L	English	3334	Australia	9	None	Not Approved
3	Loctite 515		Henkel	H315,H317,H318,H335,H341,H350,H373,H402,H412	0.0 L	English	3082	Australia	9	III	Not Approved
3	LOCTITE® 515™ FLANGE SEALANT GASKET ELIMINATOR®		Henkel (Loctite Canada)	H315,H317,H318,H335,H341,H350,H372,H412	0.0 L	English	3082	Canada	9	III	Not Approved
3	LOCTITE 515 GASKET MAKER known as Gasket Eliminator(R) 515 Flang		Loctite (Henkel)	H315,H317,H318,H335,H341,H350,H373,H402,H412	0.0 L		3082		9	III	Not Approved
3	Loctite 515 Gasket Eliminator or Flange Sealant		Henkel	H315,H317,H318,H335,H341,H350,H373,H402,H412	0.0 L		3082		9	III	Not Approved
2	LOCTITE 574		Henkel	H315,H317,H319,H412	0.0 L	English	None	Australia	None	None	Not Approved
4	Loctite 603 Oil Tolerant High Strength Retaining Compound			H314,H317,H318,H335,H341,H350,H373,H401,H412	0.0 L		None		None	None	Approval Required
3	LOCTITE 609 RETAINI		Henkel	H315,H317,H318,H335,H	0.0 L	English	3082	United States	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	NG COMPOUND known as Loctite 609 Retaining Compo			336,H341,H350,H372,H411							
3	LOCTITE 609 RETAINING COMPOUND Loctite(R) 609 Retaining Compo		Henkel	H315,H317,H318,H341,H412	0.0 L	English	3082	Germany	9	III	Not Approved
3	LOCTITE 641 RETAINING COMPOUND known as Loctite 641 250ML AU		Henkel	H315,H319,H341,H350,H373,H412	0.0 L	English	None	Australia	None	None	Not Approved
4	LOCTITE LB 767 LUBRICATION - ANTI SEIZE known as ANTI-SEIZE SPRAY 767			AUH044,H222+H229,H304,H314,H318,H336,H400,H410	231099.999997 mg		1950		2.1	None	Approval Required
4	LOCTITE LB 8017 MOLYFILMAE		Henkel	-	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	LOCTITE LB 8151 SILVER ANTI-SEIZE known as ANTI-SEIZE SPRAY 767 175GM		Henkel	AUH044,H222+H229,H315,H318,H336,H373,H411	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Loctite Locquic Primer T 747			H319,H332,H420	0.0 L		2831		6.1	III	Not Approved
3	LOCTITE SF 7471 PRIMER T known as Loctite 7471 Primer T 100ml		Henkel	EUH066 ,H225,H317,H319,H336,H412	0.0 L	English	1993	Germany	3	II	Not Approved
3	LOCTITE SF 7471 PRIMER T known as Loctite 7471 Primer T 100ml		Henkel	H225,H317,H319 ,H336,H402,H412	0.0 L	English	1993	Australia	3	II	Not Approved
3	LOCTITE® 243™ THREADLOCKER		Henkel Capital	H315,H317,H319 ,H335,H341,H350,H372,H401,H411	0.0 L	English	3082	United States	9	III	Not Approved
3	Lord Chemlok 205			H225,H302,H315 ,H317,H319,H331,H335,H336,H341,H351 ,H361fd,H412	0.0 L		1133		3	II	Approval Required
3	Chemlok 205		Lord (Lord Chemical Products Pty Ltd)	H225,H302,H315 ,H317,H319,H331,H335,H336,H341,H351 ,H361fd,H412	0.0 L	English	1133	Australia	3	II	Not Approved
3	Chemlok 205		Lord	H225,H302,H315 ,H317,H319,H331,H335,H336,H341,H351 ,H361,H412	0.0 L	English	1133	United States	3	II	Not Approved
3	Chemlok 205		Lord (Lord Chemical Products	H225,H302,H315 ,H317,H319,H331,H335,	0.0 L	English	1133	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			Pty Ltd)	H336,H341,H351,H361fd,H412							
-1	Low Sulfur Diesel		Chevron	-	0.0 L						Not Approved
4	LPG (liquefied petroleum gas)	68476-85-7.		AUH044,H220,H280	0.0 L		1075		2.1	None	Approval Required
4	LPG	68476-85-7.	Wesfarmers (Coregas)	AUH044,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	LP Gas	68476-85-7.	Supagas	AUH044,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	LIQUEFIED PETROLEUM GAS (LPG) (NZ)	68476-85-7.	BOC (a division of Linde)	H220	0.0 L	English	1075	New Zealand	2.1	None	Not Approved
4	Liquefied Petroleum Gas (LPG)	68476-85-7.	Elgas	H220	0.0 L	English	1075	New Zealand	2.1	None	Not Approved
4	Liquefied Petroleum Gas (LPG)	68476-85-7.	Elgas	AUH044,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	Liquefied Petroleum Gas (LPG)	68476-85-7.	Petronas (Petronas Penapisan (Melaka))	H220,H280	0.0 L	English	1075	Malaysia	2.1	None	Not Approved
4	LIQUEFIED PETROLEUM GAS (LPG)	68476-85-7.	Messer North America	H220,H280	0.0 L	English	1075	United States	2.1	None	Not Approved
4	LIQUEFIED PETROLEUM GAS	68476-85-7.	Origin Energy LPG Limited	AUH044,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	Liquefied Petroleum Gas	68476-85-7.	Praxair (a part of Linde)	H220,H280	0.0 L	English	1075	United States	2.1	None	Not Approved
4	LPG (liquefied)	68476-85-7.	Australian National	AUH044,H220,H280	0.0 L		1075		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	petroleum gas)		University								
4	LPG (liquefied petroleum gas)	68476-85-7.	Downer Australia	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	LPG (liquefied petroleum gas)	68476-85-7.	Diversey	AUH044 ,H220,H280	0.0 L		1075		2.1	None	Not Approved
4	LPG (liquefied petroleum gas)	68476-85-7.	Vector (Vector Gas)	H220	0.0 L	English	1075	New Zealand	2.1	None	Not Approved
4	LPG	68476-85-7.	Tesoro (Tesoro Alaska Petroleum)	H220,H280	0.0 L	English	1075	United States	2.1	None	Not Approved
4	LPG	68476-85-7.	Wesfarmers (Coregas)	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	LP Gas	68476-85-7.	Supagas	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	Liquid Petroleum Gas (LPG)	68476-85-7.	BP (Castrol)	H220	0.0 L	English	1075	New Zealand	2.1	None	Not Approved
4	LIQUID PETROLEUM GAS	68476-85-7.	Air Liquide	H220	0.0 L	English	1075	New Zealand	2.1	None	Not Approved
4	Liquefied Petroleum Gas (LPGas)	68476-85-7.	Elgascot	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	LIQUEFIED PETROLEUM GAS (LPG) (NZ)	68476-85-7.	BOC (a division of Linde)	H220	0.0 L	English	1075	New Zealand	2.1	None	Not Approved
4	LIQUEFIED PETROLEUM GAS (LPG)	68476-85-7.	Air Liquide	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
4	Liquefied Petroleum Gas (LPG)	68476-85-7.	Elgas	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	HANDIGAS (LIQUEFIED PETROLEUM GAS)	68476-85-7.	Afrox	H220,H280	0.0 L	English	1075	South Africa	2.1	None	Not Approved
4	COMMERCIAL PROPANE	68476-85-7.	Chevron (Caltex)	AUH044 ,H220,H280	0.0 L	English	1075	Australia	2.1	None	Not Approved
3	Ludowici Megapoxy RMF - Part B*****OBSOLET E*****			H302,H315,H317 ,H318,H332,H334,H411	0.0 L		None		None	None	Not Approved
2	Lyclear Cream		Johnson & Johnson	H317,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Macleod SVX Thinners			H226,H304,H312 ,H315,H319,H332,H335, H336,H351,H402	4.0 L		1307		3	III	Not Approved
2	SVX THINNERS		Macleod Industries Australia	H226,H304,H312 ,H315,H319,H332,H335, H336,H351,H402	0.0 L	English	1307	Australia	3	III	Not Approved
2	Macleod Swiftvulc			H226,H315,H317 ,H319,H336,H402	1.0 L		1263		3	III	Approval Required
3	MACSPRED CLOMATE HERBICIDE		Macspred	H317,H318,H411	0.0 kg	English	None	Australia	None	None	Not Approved
2	MACSPRED METMATE 600 WG HERBICIDE		Macspred	H410	0.0 kg	English	3077	Australia	9	III	Not Approved
1	MACSPRED SULFOMATE 750 WG HERBICIDE		Macspred	H400	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Macspre d® Trimac ™ Industrial Herbicide		Macspre d	H302,H361d,H401	0.0 kg	English	None	Australia	None	None	Not Approved
1	Magikleen LCD, Plasma & Flat Screen Cleaner			non-hazardous	0.0 L		None		None	None	Not Approved
1	Magikleen Anti Fog Screen Cleaner		Magikleen	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
0	Magikleen Magikleen			non-hazardous	0.0 L		None		None	None	Not Approved
2	Manutec Iron Chelate - EDTA		Manutec	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
1	Manutec Soil pH Test Kit Part 2			-	0.0 L		None		None	None	Approval Required
1	Manutec Soil Ph Test Kit_Part I - Ph Indicator Solution			non-hazardous	0.0 L		None		None	None	Approval Required
1	Manutec Soil pH Test Kit		Manutec	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
4	MAPP Gas		Irwin Industrial Tool Company (a part of Newell Brands)	-	0.0 L	English	1060	Australia	2.1	None	Not Approved
3	MARBIG COVER- UP CORRE CTION FLUID (20ML)		Acco Brands	H226,H304,H315,H319,H332,H335,H336,H341,H350,H411	0.0 L	English	1263	Australia	3	III	Not Approved
3	Martin Ready- Mix Concrete			H315,H317,H318,H335,H341	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	MasterE maco 2525 PART A		BASF	H315,H317,H319,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	MasterE maco 2525 PART B		BASF	AUH019,H290,H302,H312,H314,H317,H318,H336,H412	0.0 L	English	2289	Australia	8	III	Not Approved
-1	MasterE maco N5200CI also EMACO NANO R2 MCI			-	0.0 L						Not Approved
1	Masterk ure 111			-	0.0 L		None		None	None	Not Approved
1	Matisse Medium Impasto		Vynol Derivan (Matisse Derivan)	H402	0.0 L	English	None	Australia	None	None	Not Approved
2	Maxforce Gold Gel Insecticide		Bayer Healthcare	H317,H318,H402,H410	0.0 L	English	None	Australia	None	None	Not Approved
2	Maxwell Greasolve 55			H227,H304,H317,H336,H411	0.0 L		None		None	None	Not Approved
3	MBT Barra Mortar HS			H315,H317,H318,H335,H341	0.0 L		None		None	None	Approval Required
2	MEDICAL AIR, COMPRESSED		BOC (a division of Linde)	AUH044,H280	0.0 L	English	1002	Australia	2.2	None	Not Approved
2	MEDICAL AIR, COMPRESSED		BOC (a division of Linde)	AUH044,H280	0.0 L	English	1002	Australia	2.2	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	MEDICAL OXYGEN, COMPRESSED	7782-44-7.	BOC (a division of Linde)	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	OXYGEN, COMPRESSED	7782-44-7.	BOC (a division of Linde)	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	Oxygen, compressed	7782-44-7.	BOC (a division of Linde)	EUH044 ,H270,H280	0.0 L	English	1072	United Kingdom	2.2	None	Not Approved
2	OXYGEN	7782-44-7.	Air Liquide	H270,H280	0.0 L	English	1072	United States	2.2	None	Not Approved
2	Oxygen	7782-44-7.	Air Liquide	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	OXYGEN	7782-44-7.	Linde Gas	H270,H280	0.0 L	English	1072	United States	2.2	None	Not Approved
2	OXYGEN, COMPRESSED	7782-44-7.	Supagas	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	Oxygen, compressed	7782-44-7.	BOC (a division of Linde)	EUH044 ,H270,H280	0.0 L	English	1072	Ireland	2.2	None	Not Approved
2	OXYGEN COMPRESSED	7782-44-7.	Wesfarmers (Coregas)	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	Oxygen (compressed)	7782-44-7.	Air Liquide	H270,H280	0.0 L	English	1072	Canada	2.2	None	Not Approved
2	Oxygen	7782-44-7.	Air Liquide	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	OXYGEN	7782-44-7.	Tesuco	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	Oxygen	7782-44-7.	Sigma-Aldrich (Merck)	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	Oxygen	7782-44-7.	Bromic	AUH044 ,H270,H280	0.0 L	English	1072	Australia	2.2	None	Not Approved
2	medical oxygen, compressed		BOC (a division of Linde)	AUH044 ,H270,H280	0.0 kg	English	1072	Australia	2.2	None	Not Approved
3	Megapoxy HT - PART B		Vivacity Engineering	H290,H302,H312 ,H314,H317,H318,H412	0.0 L	English	2289	Australia	8	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Megapoxy HT Grey - Part A		Vivacity Engineering	AUH019 ,H315,H317,H319,H401, H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Megapoxy MC - Part A		Vivacity Engineering	AUH019 ,H315,H317,H319,H411	0.0 L	English	3082	Australia	9	III	Not Approved
4	Megapoxy P1 - Part B		Vivacity Engineering	H302,H315,H317 ,H318,H332,H334,H411	0.0 L	English	None	Australia	None	None	Not Approved
2	Megapoxy PM - Part A		Vivacity Engineering	H302,H315,H317 ,H319,H411	0.0 L	English	None	Australia	None	None	Not Approved
2	Megapoxy PM - Part A		Vivacity Engineering	H302,H315,H317 ,H319,H411	0.0 L	English	None	Australia	None	None	Not Approved
2	Vivacity Megapoxy PM - Part A		Ludowici (a part of FLSmidt h)	H302,H315,H317 ,H319,H411	0.0 L		None		None	None	Not Approved
2	Megapoxy RMF - Part A		Vivacity Engineering	AUH019 ,H315,H317,H319,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	Merck Phenolphthalein 1% Solution			H225,H319,H336 ,H341,H350	0.0 L		1219		3	II	Not Approved
2	MERIDIAN Turf Insecticide		Syngenta (a part of ChemChina)	H302,H319,H400 ,H410	0.0 L	English	3077	Australia	9	III	Not Approved
2	METAL POLISH		Reckitt Benckiser	H226,H314	0.0 L		1987		3	III	Not Approved
2	Reckitt Benckiser (USA) Brasso Metal Polish		Recochem	H226,H314	0.0 L		1987		3	III	Not Approved
3	methyalted spirits	Not Avail*		H225,H319,H336	0.0 L		1170		3	II	Approval Required
3	METHYLATED SPIRITS	Not Avail*	Recochem	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	Methylated Spirits	Not Avail*	Glendale Packaging	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	METHYLATED SPIRIT 95-100%	Not Avail*	Chem-Supply	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	Methylated Spirit (5% MeOH)	Not Avail*	Thermo Fisher Scientific	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	INDUSTRIAL METHYLATED SPIRITS	Not Avail*	Tasman Chemicals	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	RESENE METHYLATED SPIRITS	Not Avail*	Resene Paints (Altex Coatings Ltd)	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS 100%	Not Avail*	Recochem	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	HiChem Industries	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	methylated spirits	Not Avail*	ITW Polymers & Fluids	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	Methylated Spirits	Not Avail*	A1 Chemicals	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	Hunters Products	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	methylated spirits	Not Avail*	Rhino Linings (Rhino Linings Australia)	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	Advance Chemicals	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	George Weston Foods (Jasol Australia)	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	Challenge Chemicals Australia	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	Recochem	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	methylated spirits	Not Avail*	DuluxGroup	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	Chemical Systems Australia	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	PPG Industries Australia Pty. Ltd. ASC - Australia	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	methylated spirits	Not Avail*	Appendage 004	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	Fisher Scientific (Ajax Finechem)	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	Fisher Scientific (Ajax Finechem)	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	Science Supply Australia	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	GSB Chemical Co.	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	methylated spirits	Not Avail*	Bio-Strategy Pty Ltd	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	ITW AAMTech	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	N.V. Chemicals (Aust) P/L	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	methylated spirits	Not Avail*	J Blackwood & Son	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	METHYLATED SPIRITS	Not Avail*	Chesser Chemicals	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	methylated spirits	Not Avail*	Sigma-Aldrich (Merck)	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	Cleaners Warehouse	H225,H319,H336	0.0 L		1170		3	II	Not Approved
3	methylated spirits	Not Avail*	Consolidated Chemicals	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			I								
3	METHYLATED SPIRIT 95-100%	Not Avail*	Chem-Supply	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	Methylated Spirit (5% MeOH)	Not Avail*	Thermo Fisher Scientific	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRIT	Not Avail*	Agar Cleaning Systems	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRI	Not Avail*	Perrigo (formally known as Orion Laboratories)	H225,H319,H336	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS (Ethanol Industrial, Undenatured and Methylated Spirits Special grades F2 and F3)		Environex International	H225,H319,H360D	0.0 L	English	1170	Australia	3	II	Not Approved
3	METHYLATED SPIRITS, INDUSTRIAL		Ixom Operations Pty Ltd	H225,H319,H351	0.0 L	English	1170	Australia	3	II	Not Approved
2	metsulfuron methyl	74223-64-6		H320,H410	0.0 kg		3077		9	III	Not Approved
4	MFC Blue		Cafetto	H314,H317,H318,H401	0.0 kg	English	1760	Australia	8	II	Not Approved
4	Micador Fixative			AUH044,H222+H229,H302,H315,H336,H351	0.0 L		1950		2.1	None	Not Approved
4	Micador Mat Spray			AUH044,H222+H229,H302,H312,H315,H319,H332,H336,H351,H402	0.0 L		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Mineral spirits	64475-85-0	Sigma-Aldrich (Merck)	H226,H304,H315,H336,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	mineral turpentine		Glendale Packaging	AUH066,H226,H304,H336,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	MINERAL TURPENTINE		Yates (a part of DuluxGroup)	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L	English	1300	Australia	3	III	Not Approved
3	Mineral Turpentine		Recochem	H226,H304,H315,H319,H336,H340,H350,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	mineral turpentine	Not avail.		H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L		1300		3	III	Approval Required
2	mineral turpentine	Not avail.	Appendage 004	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L		1300		3	III	Not Approved
2	mineral turpentine	Not avail.	Consolidated Chemical	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	mineral turpentine	Not avail.	J Blackwood & Son	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L		1300		3	III	Not Approved
2	Diggers Mineral Turpentine	Not avail.	Recochem	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L		1300		3	III	Not Approved
2	mineral turpentine		Quick Smart Products	AUH066,H226,H304,H336,H411	0.0 L	English	1300	Australia	3	III	Not Approved
3	Mineral Turpentine		Viva Energy Australia (Shell Licensee)	H226,H304,H315,H319,H332,H335,H336,H350,H4	0.0 L	English	1300	Australia	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				02,H411							
4	MINERAL TURPENTINE		PPG Industries Australia	H226,H304,H315,H319,H335,H336,H350	0.0 L	English	1300	Australia	3	III	Not Approved
2	MINERAL TURPENTINE		Chem-Supply	AUH066,H226,H304,H319,H336,H350,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	Mineral Turpentine		Nightingale Supply	H226,H304,H315,H336,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	Mineral Turpentine		Redox Pty Ltd	H226,H304,H315,H336,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	MINERAL TURPENTINE LS0015		Advanced Chemicals	H226,H315,H319,H332,H335,H411	0.0 L	English	1300	Australia	3	III	Not Approved
2	MINERAL TURPS		ITW AAMTech	H226,H304,H315,H320,H412	0.0 L	English	1300	Australia	3	III	Not Approved
2	Mineral-turpentine		Oilchem	H226,H302,H304,H315,H319,H335,H336,H361d,H411	0.0 L	English	1300	Australia	3	III	Not Approved
1	Mix A Paste		Educational Colours (Reeves)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
4	Mo-Flo		Momar	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
1	MOBIL 2 STROKE OIL		Exxon (Mobil Oil)	AUH066,H227,H336	0.0 L	English	None	Australia	None	None	Not Approved
2	MOBIL DELVAC 1 5W-40		Exxon (Mobil Oil)	H318,H361fd,H402,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Mobil Mobiltac D - aerosol pack			AUH044,H229,H302,H315,H319,H331,H335,H351,H360,H401,H411,H420	0.0 L		1950		2.2	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Molybdenum GOG		ITW Polymers & Fluids	H319	0.0 L	English	None	Australia	None	None	Not Approved
1	Molybdenum GOG		ITW Polymers & Fluids	H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Monsanto Roundup Biactive Herbicide			H315,H319,H335,H411	4.0 L		3082		9	III	Not Approved
3	Monsanto Roundup Herbicide			H302,H314,H318,H335,H400,H411	4.0 L		3082		9	III	Not Approved
1	Mundipharma BurnAid Hydrogel Concentrate		Delta Laboratories	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved
3	Mungyo Soft Pastels Gallery Artists' Extra Soft Pastels Gallery Artists' Soft Pastels Gallery Artists' Semi Hard Pastels			H315,H319,H335,H341,H350	0.0 L		None		None	None	Not Approved
2	National Aussie Grip 5 Minute Epoxy Part A			H227,H315,H317,H319,H411	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	National Aussie Grip 5 Minute Epoxy Part B			H227,H314,H317,H318,H334	0.0 L		None		None	None	Not Approved
3	NCC Olympic Clean			H302,H314,H318	0.0 L		None		None	None	Approval Required
3	NCH Yield			AUH066,H225	0.0 L		1993		3	II	Approval Required
3	ACCEL AEROSOL		NCH (Chemsearch)	AUH066,H225	0.0 L	English	1993	Australia	3	II	Not Approved
3	ACCEL AEROSOL		NCH (Chemsearch)	AUH066,H225	0.0 L	English	1993	Australia	3	II	Not Approved
2	Neutrog Sudden Impact for Roses WA			H319,H402	0.0 kg		None		None	None	Not Approved
3	Nowra Chemical Optimax Pine Lemon Disinfectant			H315,H318,H361d,H402,H412	0.0 L		None		None	None	Approval Required
3	Nufarm Amitrole T Herbicide			H319,H350,H361d,H373,H412	0.0 L		None		None	None	Not Approved
3	Nufarm Bromicide MA Selective Herbicide			H227,H301,H304,H311,H317,H319,H330,H335,H336,H351,H361d,H373,H410	0.0 L		None		None	None	Not Approved
3	Nufarm Chemwet 1000			H302,H315,H318,H401,H411	0.0 kg		3082		9	III	Not Approved
3	CHEMWET† 1000 Wetting Agent		Nufarm	H302,H315,H318,H401,H411	0.0 L	English	3082	Australia	9	III	Not Approved
3	CHEMWET† 1000 Wetting Agent		Nufarm	H302,H315,H318,H401,H411	0.0 L	English	3082	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Nufarm Roundup Biactive			H315,H319,H335,H411	10.0 L		3082		9	III	Approval Required
3	Nufarm Weedmaster G360			H315,H318,H335,H411	0.0 L		3082		9	III	Approval Required
3	Nufarm Weedmaster G360		Ospray (a part of FMC)	H315,H318,H335,H411	0.0 L		3082		9	III	Not Approved
3	NUFARM G360		Nufarm	H315,H318,H335,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Nuturf Dimension EW		Nuturf (a division of Amgrow)	H304,H319,H361f,H401,H411	0.0 L		3082		9	III	Not Approved
1	Nuturf Stamina G			-	0.0 L		None		None	None	Not Approved
-1	Ocean healthcare wipes		Nice Pak	-	0.0 L	English		Australia			Not Approved
4	Oceansouth Signal Horn 380ml Can		Oceansouth Australia	AUH044,H222+H229,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
1	OPTIGARD Ant Bait Gel		Syngenta (a part of ChemChina)	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Optimum Choice Grease		Valvoline	AUH066,H318,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	ORANGE POWER HAND CLEANER		Quick Smart Products	AUH001,AUH019,H304,H315,H317,H318,H336,H411	0.0 L	English	3082	Australia	9	III	Not Approved
0	Orange-Sol De-Solv-It Industrial Formula W/O Lanolin			H227	0.0 L		None		None	None	Not Approved
4	Orica Talon G		Akzo Nobel	-	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Origin Commercial Propane			AUH001 ,AUH019,AUH044,H220	0.0 L		1978		2.1	None	Not Approved
2	Osmocote Plus Trace Elements		Everris (a part of ICL - Israel Chemicals)	H315,H320,H335 ,H360FD ,H402,H412	0.0 L		None		None	None	Not Approved
4	oxygen, refrigerated liquid	7782-44-7		AUH044 ,H270,H281,H319	0.0 L		1073		2.2	None	Not Approved
3	Pacweld 86			H290,H314,H335	0.0 L		1760		8	III	Approval Required
4	Pacweld Pickling Paste			H301,H310,H314 ,H317,H318,H330,H335, H341	0.0 L		1790		8	II	Approval Required
3	PAINT STRIPPER DOMESTIC		Recochem	H302,H320,H373	0.0 L	English	None	Australia	None	None	Not Approved
4	Palintest Cyanuric Acid Tablets			AUH031 ,H314,H318	0.0 L		2509		8	II	Not Approved
4	CYANURIC ACID TABLETS		Palintest (Palintest Australia)	AUH031 ,H314,H318	0.0 L	English	2509	Australia	8	II	Not Approved
2	Palintest DPD XT Tablets			H315,H317,H319 ,H334,H361d	0.0 kg		None		None	None	Not Approved
2	DPD XT TABLETS		Palintest (Palintest Australia)	H315,H317,H319 ,H334,H361d	0.0 L	English	None	Australia	None	None	Not Approved
1	PALMOLIVE ULTRA DISHWASHING HAND LIQUID B02981360029		Colgate-Palmolive	H320	0.0 L	English	None	United States	None	None	Not Approved
3	Para-DICHLOROBENZENE	106-46-7	Recochem	H302,H319,H351 ,H410	0.0 L	English	3077	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Parchem Solvent 10			H226,H312,H315,H319,H332,H336,H373,H402	2.0 L		1307		3	III	Not Approved
2	Solvent 10		Parchem Construction (Parchem Construction Supplies)	H226,H312,H315,H319,H332,H336,H373,H402	0.0 L	English	1307	Australia	3	III	Not Approved
1	Parker Hannifin Suniso 4Gs Refrigeration Oil			H320,H336	0.0 L		None		None	None	Not Approved
2	Pascol Wood Primer		Pascol Paints Aust	H226,H302,H304,H315,H319,H336,H361d,H411	0.0 L	English	1263	Australia	3	III	Not Approved
3	Pasmino Black Slag			H319,H362,H402,H411	0.0 L		None		None	None	Not Approved
1	PCT Wasp Freeze Insecticide			H226,H304,H319	99.999997 mg		1950		2.2	None	Not Approved
0	Pebeo Gouache Studio All Colours except metals			non-hazardous	0.0 L		None		None	None	Not Approved
3	Peerless Chlor Det			AUH031,H314,H318,H401	0.0 L		1719		8	II	Not Approved
2	Peerless Citrus Clean			H226,H304,H315,H317,H336,H411	0.0 L		1993		3	III	Not Approved
2	Citrus clean		Peerless Jal	H226,H304,H315,H317,H336,H411	0.0 L	English	1993	Australia	3	III	Not Approved
2	Peerless Jal Activ SRA			AUH018,H227,H315,H319	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Peerless Jal Busta			H315,H318	0.0 L		None		None	None	Not Approved
4	Peerless Jal Chlordet			AUH031,H314,H318	0.0 L		1719		8	II	Not Approved
1	Peerless Jal Clean Shop			non-hazardous	0.0 L		None		None	None	Not Approved
1	Clean Shop H/D Cleaner Degreaser		Peerless Jal	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	Clean Shop H/D Cleaner Degreaser		Peerless Jal	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
3	Peerless Jal Prokleen			H290,H314,H318	0.0 kg		1760		8	III	Not Approved
4	Peerless Kleen Oven			H314,H317,H318,H351	0.0 L		1760		8	II	Not Approved
4	KLEEN OVEN		Peerless Jal	H314,H317,H318,H351	0.0 L	English	1760	Australia	8	II	Not Approved
1	Peerless Lemongrass Disinfectant			H315,H320,H402	0.0 L		None		None	None	Not Approved
1	LEMON GRASS DISINFECTANT		Peerless Jal	H315,H320,H402	0.0 kg	English	None	Australia	None	None	Not Approved
2	Peerless Odour Gone			non-hazardous	0.0 L		None		None	None	Not Approved
2	ODOUR GONE		Peerless Jal	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	Peerless Status Non-Smear Glass Cleaner			H226,H315,H319	0.0 L		1993		3	III	Not Approved
1	Peerless Tops Dishwashing Liquid			non-hazardous	0.0 kg		None		None	None	Not Approved
1	TOPS DISHWASHING		Peerless Jal	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	LIQUID										
1	TOPS DISHWASHING LIQUID		Peerless Jal	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	Peerless Versadet			H320	0.0 L		None		None	None	Not Approved
1	VERSADET		Peerless Jal	H320	0.0 L	English	None	Australia	None	None	Not Approved
1	VERSADET		Peerless Jal	H320	0.0 L	English	None	Australia	None	None	Not Approved
-1	PEEROXY		Peerless Jal	-	0.0 L	English		Australia			Not Approved
-1	PennMag Turf Herbicide		Syngenta (a part of ChemChina)	-	0.0 L	English		Australia			Not Approved
1	Pennzoil 20W-50 Motor Oil			-	0.0 L		None		None	None	Not Approved
1	Permatex Trounce Cream Hand Cleaner 4.5lb CN			AUH018, H304, H336	2.0 L		None		None	None	Approval Required
4	petrol, unleaded	Not Avail*, 68425-29-6, 8008-20-6		H224, H304, H315, H320, H336, H340, H350, H360Fd, H373, H411	50020.0 L		1203		3	II	Approval Required
4	Unleaded Petrol Grades	Not Avail*, 68425-29-6, 8008-20-6	Viva Energy Australia (Shell Licensee)	H224, H304, H315, H320, H336, H340, H350, H360Fd, H373, H411	0.0 L	English	1203	Australia	3	II	Not Approved
4	petrol, unleaded	Not Avail*, 68425-29-6, 8008-20-6	Scott Petroleum	H224, H304, H315, H320, H336, H340, H350, H360Fd, H373, H411	0.0 L		1203		3	II	Not Approved
4	petrol, unleaded	Not Avail*, 68425-29-6,	Chevron	H224, H304, H315, H320, H336, H340	0.0 L		1203		3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		8008-20-6		0,H350, H360Fd, H373,H411							
4	petrol, unleaded	Not Avail*, 68425-29-6, 8008-20-6	Unknown Supplier	H224,H304,H315 ,H320,H336,H340,H350, H360Fd, H373,H411	0.0 L		1203		3	II	Not Approved
4	petrol, unleaded	Not Avail*, 68425-29-6, 8008-20-6	United Petroleum	H224,H304,H315 ,H320,H336,H340,H350, H360Fd, H373,H411	0.0 L		1203		3	II	Not Approved
3	Pfizer Stingose		Aspen Pharmace Australia (Herron Pharmaceuticals)	H315,H318,H335 ,H341	0.0 L	English	None	Australia	None	None	Not Approved
3	Pfizer Stingose		Aspen Pharmace Australia (Herron Pharmaceuticals)	H315,H318,H335 ,H341	0.0 L	English	None	Australia	None	None	Not Approved
0	Pharmacia Sodium Chloride 0.9% Irrigation and Injection		Pfizer	non-hazardous	0.0 L		None		None	None	Not Approved
0	Pharmacia Sodium Chloride 0.9% Irrigation and Injection		Siemens	non-hazardous	0.0 L		None		None	None	Not Approved
2	phenol red	143-74-8	Fisher Scientific (Biolab)	H315,H317,H319 ,H335	0.0 L		None		None	None	Not Approved
2	Phenol red indicator ACS	143-74-8	Merck (Sigma-Aldrich)	H315,H317,H319 ,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Phenol Red	143-74-8	Thermo Fisher Scientific	H315,H317,H319 ,H335	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Phenol Red	143-74-8	Sigma-Aldrich (Merck)	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Phenol Red	143-74-8	Merck Life Science OY (Sigma-Aldrich)	H315,H317,H319,H335	0.0 L	English	None	United States	None	None	Not Approved
2	PHENOL RED, FREE ACID	143-74-8	Avantor Performance Materials	H315,H317,H319,H335	0.0 L	English	None	Canada	None	None	Not Approved
2	Phenol red indicator ACS	143-74-8	Sigma-Aldrich (Merck)	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Phenol red (phenolsulfonphthaleine) EMPROVE® ESSENTIAL Ph Eur	143-74-8	Sigma-Aldrich (Merck)	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Phenol red (phenolsulfonphthalein) Reag. Ph Eur	143-74-8	Merck (Sigma-Aldrich)	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Phenol Red	143-74-8	Ebos Group (Crown Scientific)	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	phenol red	143-74-8	Sigma-Aldrich (Merck)	H315,H317,H319,H335	0.0 L		None		None	None	Not Approved
2	Phenol red	143-74-8	Bio-Strategy Pty Ltd	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	PHENOL RED	143-74-8	Chem-Supply	H315,H317,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
1	PHENOL RED CLEAR TABLETS		Palintest (Palintest Australia)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	phenol red indicator		Unspecified Supplier	H319	0.0 L		None		None	None	Not Approved
0	Phenol Red Rapid Tablets		Palintest (Palintest Australia)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
)								
1	Pink Services Pearlescent Hand Soap Pink			-	0.0 L		None		None	None	Not Approved
0	Playtex Wet Ones - Fresh Scent - Antibacterial Wipes			H319,H402,H412	0.0 L		None		None	None	Not Approved
1	polyethylene	9002-88-4, 101484-63-3, 101484-75-7, 101484-82-6, 1021428-03-4, 103843-11-4, 106705-26-4, 110736-46-4, 11098-28-5, 11119-24-7, 2189668-52-6, 220674-43-1, 221681-26-1, 223669-93-0, 252039-68-2, 253608-55-8, 255731-77-2, 263163-59-3, 265646-93-3, 273402-64-5, 11119-25-8, 286388-87-2, 287718-91-6, 303981-04-6, 339991-93-4,		-	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
		1429741 -58-1, 1443224 -68-7, 145686- 58-4, 1537190 -23-0, 1562395 -93-0, 1569266 -52-9, 1588411 -00-0, 1612170 -34-9, 1628187 -24-5, 1628187 -35-8, 162874- 91-1, 1649951 -85-8, 1677671 -23-6, 1702269 -80-4, 1702270 -01-6, 1802543 -41-4, 1824668 -77-0, 187175- 95-7, 1887056 -94-1, 2057523 -80-3, 2089282 -60-8, 2104653 -94-1, 211866- 91-0, 211866- 97-6, 212134- 14-0, 213018- 57-6, 2133458 -27-0, 214692- 40-7, 2169741 -87-9									

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
0	POLYFILLER GAP FILLER - WHITE		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	POLYFILLER LARGE CRACKS		DuluxGroup	-	0.0 L	English	None	Australia	None	None	Not Approved
3	Porters Original Lime Wash			H314,H318	0.0 L		None		None	None	Not Approved
3	portland cement	65997-15-1	CSR (Ready mix Group)	H315,H317,H318 ,H335,H341,H373	0.0 L		None		None	None	Not Approved
3	portland cement	65997-15-1	Recochem	H315,H317,H318 ,H335,H341,H373	0.0 L	English	None	Australia	None	None	Not Approved
3	Portland Cement		Cement Australia (Melcan)	H302,H312,H315 ,H317,H319,H332,H335, H341	0.0 L	English	None	Denmark	None	None	Not Approved
1	povidone-iodine	25655-41-8		-	0.0 L		None		None	None	Not Approved
1	Povidone-iodine, Ethanol	25655-41-8	Pfizer	-	0.0 L	English	None	Australia	None	None	Not Approved
1	povidone-iodine	25655-41-8	Clifford Hallam Healthcare	-	0.0 L		None		None	None	Not Approved
1	povidone-iodine	25655-41-8	Consolidated Chemical	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Poly(vinylpyrrolidone)-iodine complex	25655-41-8	Sigma-Aldrich (Merck)	-	0.0 L	English	None	Australia	None	None	Not Approved
1	PPG Bristol Easy Living Interior Low Sheen Hi-Chroma Blue			-	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	PPG Dulon A Type Thinner		Ryadan Supplies	H225,H302,H304,H315,H318,H336,H361d,H373,H402	0.0 L		1263		3	II	Not Approved
3	PPG Dulon AAA Normal Thinner 922-34178			H225,H302,H304,H315,H318,H336,H361d,H373,H402	0.0 L		1263		3	II	Approval Required
3	PPG Enamel Thinner 920-08093			H225,H302,H304,H315,H319,H336,H361d,H373	0.0 L		1294		3	II	Approval Required
-1	PREMIER DETERGENT WIPES			-	0.0 L						Not Approved
1	Premium Mono 50		Valvoline (Australia) Pty Ltd	H412	0.0 L	English	None	Australia	None	None	Not Approved
-1	Pro Start 16-24-10			-	0.0 L						Not Approved
4	PROPADIENE	463-49-0	BOC (a division of Linde)	AUH001,AUH019,AUH044,H220,H280	0.0 L	English	2200	Australia	2.1	None	Not Approved
4	propane	74-98-6		AUH044,H220,H280	0.0 L		1978		2.1	None	Not Approved
4	PROPANE	74-98-6	BOC (a division of Linde)	AUH044,H220,H280	0.0 L	English	1978	Australia	2.1	None	Not Approved
4	propane	74-98-6	Exxon (Mobil Oil)	AUH044,H220,H280	0.0 L	English	1978	Australia	2.1	None	Not Approved
4	Propane	74-98-6	Linde Gas	H220,H280	0.0 L	English	1978	Canada	2.1	None	Not Approved
4	Propane Odorized		Enterprise Products	H220,H280	0.0 L	English	1075	United Kingdom	2.1	None	Not Approved
3	Protector Glo		Peerless Jal	H315,H318,H401	0.0 L	English	None	Australia	None	None	Not Approved
2	PULSE PENETRANT		Nufarm	H332,H401,H411	0.0 L	English	3082	Australia	9	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	PULSE PENETRANT		Nufarm	H332,H401,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Pulse Penetrant		Nufarm	H303,H316,H332,H401,H411	0.0 L	English	3082	New Zealand	9	III	Not Approved
0	PVA Adhesive		AV Syntec	-	0.0 L	English	None	Australia	None	None	Not Approved
2	Pyroneg		Diversey	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Quick Smart Penetrant Bulk			AUH066,H227,H304,H320,H336,H351,H412	0.0 L		None		None	None	Approval Required
2	PENETRANT BULK		Quick Smart Products	AUH066,H227,H304,H320,H336,H351,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	PENETRANT BULK		Quick Smart Products	AUH066,H227,H304,H320,H336,H351,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	Quick Smart Waterless Hand Cleaner			H302,H317,H320	0.0 L		None		None	None	Not Approved
3	R&D Enterprises Vuplex Plastic Cleaner, Protectant & Polish			AUH044,H222+H229,H315,H317,H319,H336,H411	0.0 L		1950		2.1	None	Not Approved
2	RABBIT Aqueous Pindone Concentrate		Animal Control Technologies	H320,H373,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Rabbit Pindone Oat Bait		Animal Control Technologies	H320	0.0 L	English	None	Australia	None	None	Not Approved
0	Radiator Protector		Chevron (Caltex)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
4	RAID COMMERCIAL		Diversey	AUH044,AUH066,H222,	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	INSECTICIDE RESIDUAL SURFACE SPRAY			H304,H317,H320,H336,H410							
4	Raid FIK Fastkill			AUH044,H222+H229,H318,H336,H341,H361f,H410	0.0 L		1950		2.1	None	Not Approved
3	Rain-X Rain Repellent		KLX Aerospace Solutions	H225,H314,H318	0.0 L	English	1993	United States	3	II	Not Approved
0	RAKOLL® GXL3P		HB Fuller	-	0.0 L	English	None	Australia	None	None	Not Approved
3	Ramset Chemical Injection ***OBSOLETE**			H226,H228,H302,H315,H317,H319,H332,H351,H360,H373,H400,H410	0.0 L		1866		3	III	Not Approved
2	Ramset Chemset 101 Anchoring Adhesive (Part A) ***OBSOLETE**		ITW Polymers & Fluids	H226,H302,H304,H315,H317,H319,H332,H335,H351,H361d,H373	0.0 L		3269		3	III	Not Approved
2	Ramset Chemset Injection Polyester Component B ***OBSOLETE**		ITW Polymers & Fluids	AUH066,H226,H317,H319	0.0 L		3269		3	III	Not Approved
3	Ramset Chemset Injection Single Cartridge Polyester ***OBSOLETE**			H226,H228,H302,H315,H317,H319,H332,H351,H360,H373,H400,H410	0.0 L		1866		3	III	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Ramset Chemset Injection ***OBSOLETE**		ITW AAMTech	AUH019,H226,H302,H315,H317,H319,H351,H360,H373,H400,H410	0.0 L		3269		3	III	Not Approved
3	Ramset Chemset Injection ***OBSOLETE**		Paslode (Paslode Australia)	AUH019,H226,H302,H315,H317,H319,H351,H360,H373,H400,H410	0.0 L		3269		3	III	Not Approved
3	Ramset Chemset Maxima Spin Capsules		Ramset (a part of ITW Inc)	H225,H317,H320,H336	0.0 L		3269		3	II	Not Approved
3	RAMSET CHEMSET MAXIMA SPIN CAPSULES		ITW Polymers & Fluids	H225,H317,H320,H336	0.0 L	English	3269	Australia	3	II	Not Approved
2	Ramset Ultrafix Plus		ITW Polymers & Fluids	H227,H315,H317,H320,H335,H411	0.0 L	English	None	Australia	None	None	Not Approved
2	Ramset Ultrafix Plus		ITW Polymers & Fluids	H227,H315,H317,H320,H335,H411	0.0 L	English	None	Australia	None	None	Not Approved
1	Rando HD 32, 46, 68		Kenneth Industrial Products	H320	0.0 L	English	None	United States	None	None	Not Approved
0	RAPBOND RECYCLING AGENTS			H412	0.0 L		None		None	None	Not Approved
3	RapidClean Hard Track			H315,H318,H361f,H412	0.0 L		None		None	None	Not Approved
2	Reckitt & Colman Aerogard Personal Insect			H315,H319,H411	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Repellent 30+SPF										
2	Reckitt Benckiser Aerogard Odourless Pump Spray			H226,H319	0.0 L		1170		3	III	Not Approved
2	Aerogard Odourless Pump Spray		Reckitt Benckiser	H226,H319	0.0 L	English	1170	Australia	3	III	Not Approved
3	Reckitt Benckiser Aerogard Sunscreen 30+SPF		Reckitt Benckiser	H315,H320,H335,H350,H412	0.0 L	English	None	Australia	None	None	Not Approved
4	Reckitt Benckiser Aerogard Tropical Strength Insect Repellent Aerosol			AUH044,H222+H229,H315,H319,H336,H412	1309.350087 mg		1950		2.1	None	Approval Required
4	Reckitt Benckiser Aerogard Tropical Strength Insect Repellent Aerosol		Reckitt Benckiser	AUH044,H222+H229,H315,H319,H336,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Reckitt Benckiser Aerogard Tropical Strength Insect Repellent Aerosol		Reckitt Benckiser	AUH044,H222+H229,H315,H319,H336,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
1	Reckitt Benckiser Dettol Hygienic Wash For Sensitive Skin		Reckitt Benckiser	H315,H319	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Reckitt Benckiser Easy Off Bam Power Stain & Drain		Reckitt Benckiser	AUH031,H314,H318,H401	0.0 L	English	3266	Australia	8	II	Not Approved
3	Reckitt Benckiser Finish Powerball Tablets		Reckitt Benckiser	H314,H318,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Reckitt Benckiser Finish Powerball Tablets		Reckitt Benckiser	H314,H318,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Reckitt Benckiser Finish Quantum Powerball			H315,H318,H334,H335,H413	0.0 L		None		None	None	Not Approved
2	Reckitt Benckiser FrenD (Vanish) OxyAction Trigger			H315,H319,H411	0.0 L		None		None	None	Not Approved
1	Reckitt Benckiser Harpic Active Blue Flushmatic			-	0.0 L		None		None	None	Not Approved
1	Reckitt Benckiser Harpic Flushmatic		Reckitt Benckiser	-	0.0 L	English	None	Australia	None	None	Not Approved
4	Reckitt Benckiser Harpic Bleach Crystals		Reckitt Benckiser	H314,H318,H335,H411	0.0 L	English	3260	Australia	8	II	Not Approved
3	Reckitt Benckiser Mr Sheen Trigger		Reckitt Benckiser	H320,H340,H350,H412	0.0 L	English	None	Australia	None	None	Not Approved
4	Reckitt Benckiser Mr Sheen Waterguard Aerosol		Reckitt Benckiser	AUH044,H222+H229,H304,H320,H340,H350,H361f,H373,H	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				412							
4	Reckitt Benckiser Mr Sheen Waterguard Aerosol		Reckitt Benckiser	AUH044 ,H222+H229,H304,H320, H340,H350,H361f,H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Reckitt Benckiser Mr Sheen With Natural Almond Oil		Reckitt Benckiser	AUH044 ,H222+H229,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Reckitt Benckiser Pine O Clean Glen 20 Surface Spray			AUH044 ,H222+H229,H319,H336	0.0 L		1950		2.1	None	Not Approved
4	Reckitt Benckiser Pine O Clean Glen 20 Surface Spray		Downer Australia	AUH044 ,H222+H229,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Reckitt Benckiser Pine O Clean Glen 20 Surface Spray		Mapei Australia Pty Ltd	AUH044 ,H222+H229,H319,H336	0.0 L		1950		2.1	None	Not Approved
4	Reckitt Benckiser Pine O Clean Glen 20 Surface Spray Disinfectant Aerosol			AUH044 ,H222+H229,H319,H336	0.25 L		1950		2.1	None	Approval Required
4	Glen 20 All in One Spray Disinfectant-All Scents		Reckitt Benckiser	AUH044 ,H222+H229,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Reckitt Benckiser Preen (Vanish) Ultralift Plus Trigger			H315,H318,H334 ,H360FD ,H401	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Reckitt Benckiser Silver Polish			AUH019, H226, H319, H402	0.0 L		1993		3	III	Not Approved
3	SILVO SILVER POLISH		Reckitt Benckiser	AUH019, H226, H319, H402	0.0 L	English	1993	Australia	3	III	Not Approved
4	Reckitt Mortein Fast Knockdown Fly & Mosquito Killer Aerosol		Reckitt Benckiser	AUH044, H222+H229, H319, H336, H410	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Recochem Diggers Kerosene			H226, H304, H315, H319, H336, H351, H411	4.0 L		1223		3	III	Not Approved
2	KEROSENE		Recochem	H226, H304, H315, H319, H336, H351, H411	0.0 L	English	1223	Australia	3	III	Not Approved
2	KEROSENE		Recochem	H226, H304, H315, H319, H336, H351, H411	0.0 L	English	1223	Australia	3	III	Not Approved
4	Recochem Hydrochloric Acid			H302, H314, H332, H413	0.0 L		1789		8	II	Not Approved
2	Recochem Methylated		Recochem	H226, H319	0.0 L		1263		3	III	Not Approved
3	Recochem Methylated Spirits			H225, H319	0.0 L		1170		3	II	Not Approved
3	Rema Tip Top Cement SC 4000			H225, H304, H315, H319, H336, H373, H410	0.0 L		1133		3	II	Approval Required
4	Rhino			H314	0.0 L		3266		8	II	Not Approved
4	Rhino Line Marker Yellow Aerosol		Australian Warehouse Solutions	AUH044, H222+H229, H302, H304, H315, H318, H335, H336, H361d, H3	0.0 kg	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				73							
4	Rocol RTD Spray			AUH044 ,AUH066,H222+H229,H304,H317 ,H319,H336,H362,H410	0.0 L		1950		2.1	None	Not Approved
4	Rocol RTD Spray		ITW Polymers & Fluids	AUH044 ,AUH066,H222+H229,H304,H317 ,H319,H336,H362,H410	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Rocol Ultracut 260			H315,H318,H336 ,H412	0.0 L		None		None	None	Not Approved
3	Rocol Ultracut 260		ITW Polymers & Fluids	H315,H318,H336 ,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Rocol(UK) RTD Compound			AUH066 ,H402,H410	0.0 L		3077		9	III	Approval Required
1	Rocol(UK) RTD Compound		ITW Polymers & Fluids	AUH066 ,H402,H410	0.0 L	English	3077	Australia	9	III	Not Approved
0	Roll-On Stamp Pad Inker		Sanford (a part of Newell Rubbermaid)	non-hazardous	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Rosche Conditioning Shampoo			non-hazardous	0.0 L		None		None	None	Not Approved
4	ROST OFF BLUE ICE - 400ML		Wurth (Wurth Australia)	AUH044, AUH066, H222+H229, H304, H320, H336, H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Rost off PLUS 300ml		Wurth (Wurth Australia)	AUH044, AUH066, H222+H229, H304, H320, H336, H340, H350	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Roundup Biactive Herbicide		Bayer Cropscience Pty Ltd	H315, H317, H318, H335, H411	0.0 L	English	3082	Australia	9	III	Not Approved
0	Royal Talens Rembrandt Soft Pastels, all colours			non-hazardous	0.0 L		None		None	None	Not Approved
1	Rubbedin Stainless Steel Magic			AUH066, H304, H336	0.0 L		None		None	None	Not Approved
2	Rust-Oleum Zinsser Bulls-Eye 1-2-3			H411	0.0 L		None		None	None	Not Approved
2	Zinsser Bulls Eye 1-2-3		Rust-Oleum (a part of RPM International)	H411	0.0 L	English	None	Australia	None	None	Not Approved
1	S.C. Johnson Windex Advanced Glass & Multi Surface Cleaner		S.C. Johnson & Son Pty. Ltd	non-hazardous	0.0 L		None		None	None	Not Approved
1	S.C. Johnson Windex Multi Surface Cleaner,			H227	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Magic Meadow										
2	Salt-Away		Salt-Away Products	H315,H318	0.0 L	English	None	United States	None	None	Not Approved
1	Salt-X			H320	0.0 L		None		None	None	Not Approved
4	Samuel Taylor Mr. Sheen Regular			AUH044 ,H222+H229,H304,H315, H319,H336,H350 ,H360D	0.0 L		1950		2.1	None	Not Approved
3	Sand and Cement mix		Building Product Supplies	H315,H317,H318 ,H335,H341,H373	0.0 L	English	None	Australia	None	None	Not Approved
0	Sanitation Sweet-Lu Automatic Toilet Bowl Cleaner			non-hazardous	0.0 L		None		None	None	Not Approved
1	Savlon Antiseptic Cream		Reckitt Benckiser	H315,H319,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	SC Buffer Solution Ph 4.0			non-hazardous	0.0 L		None		None	None	Not Approved
3	SC Johnson Black Box Wipes			H228	0.0 L		3175		4.1	II	Approval Required
3	Swarfega Black Box Wipes		Deb (a part of SC Johnson)	H228	0.0 L	English	3175	Australia	4.1	II	Not Approved
1	SC Johnson Windex Blue			H226,H315,H319	0.0 L		None		None	None	Not Approved
1	SC Johnson Windex Blue		Diversey	H226,H315,H319	0.0 L		None		None	None	Not Approved
1	SC Johnson Windex Blue Original Spray			H315,H318	0.5 L		None		None	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	SC Johnson Windex Glass And Multi-Surface Cleaner Complete			non-hazardous	0.0 L		None		None	None	Not Approved
2	Sceney's Quality Mineral Turps		Sceney's	H226,H304,H315,H319,H336,H350,H411	0.0 L	English	1300	Australia	3	III	Not Approved
4	Schwefelsäure 75% techn	7664-93-9	Brenntag	H314	0.0 L	German	1830	Germany	8	II	Not Approved
4	Sulphuric acid 90%-98%	7664-93-9	Carlo Erba Reagents	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Sulphuric acid 90%-98%	7664-93-9	Carlo Erba Reagents	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULPHURIC ACID 51 - 99%	7664-93-9	Univar	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	SULFURIC ACID, > 40% (v/v). > 14.6 Normal, >51% (w/w) Aqueous Solutions	7664-93-9	Ricca Chemical	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULFURIC ACID WITH MORE THAN 51% ACID	7664-93-9	Ixom Operations Pty Ltd	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 95.0-98.0%	7664-93-9	Chem-Supply (Honeywell)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 59.5% - 98%	7664-93-9	Scharlau (chem-supply)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
2	Schwefelsäure for 1000 ml, c(H ₂ SO ₄)		Merck	H290,H315,H319	0.0 L	German	3264	Germany	8	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	= 0.05 mol/l (0.1 N) Titrisol®										
3	Science Lab Sulfuric Acid, 0.1N			H314,H350	0.0 L		2796		8	II	Not Approved
3	Scott's Hand Sanitiser		Jalco Group	H225,H319	0.0 kg	English	1170	Australia	3	II	Not Approved
2	Sea and Ski SPF30+ 2 Hour Sunscreen with Insect Repellent		Australian Therapeutic Supplies	H341	0.0 kg	English	None	Australia	None	None	Not Approved
1	Seasol Liquid Seaweed Concentrate			-	10.0 L		None		None	None	Approval Required
1	SEASOL LIQUID SEAWEED CONCENTRATE		Seasol International Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved
1	SEASOL LIQUID SEAWEED CONCENTRATE		Seasol International Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Seasol Liquid Seaweed Concentrate		Rezitech	-	0.0 L		None		None	None	Not Approved
1	Seasol Liquid Seaweed Concentrate		JC And AT Searle	-	0.0 L		None		None	None	Not Approved
3	Selleys All Clear		DuluxGroup	H225,H315,H319,H336,H360D,H410	0.0 L	English	1133	Australia	3	II	Not Approved
1	Selleys Aquadhere Interior		DuluxGroup	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Selleys Ferropro Rust Converter			H290,H314,H318,H330,H413	0.0 L		3264		8	III	Not Approved
3	Selleys Gel Grip Contact Adhesive			H225,H302,H304,H315,H319,H336,H361fd,H373,H411	0.0 L		1133		3	III	Approval Required
1	Selleys Hillmark Steelkleen Stainless Steel Wipes			H320	0.0 L		None		None	None	Not Approved
1	HILLMARK STEELKLEEN WIPES		DuluxGroup	H320	0.0 L	English	None	Australia	None	None	Not Approved
3	Selleys Kwik Grip Gel			H225,H302,H315,H319,H332,H336,H361fd,H373,H410	0.0 L		1133		3	II	Not Approved
3	SELLEYS LIQUID NAILS CLEAR		DuluxGroup	H225,H304,H315,H320,H336,H361f,H410	0.0 L	English	1133	Australia	3	III	Not Approved
2	SELLEYS LIQUID NAILS LANDSCAPE		DuluxGroup	H304,H317,H442	0.0 L	English	None	New Zealand	None	None	Not Approved
2	SELLEYS LIQUID SUGAR SOAP PRO HARDWARE		DuluxGroup	AUH066,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Selleys No More Cracks RTU Large Cracks & Holes			H320	0.0 L		None		None	None	Not Approved
3	Selleys No More Gaps Multipurpose			H315,H317,H318,H335,H412	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	No More Gaps multipurpose		DuluxGroup	H315,H317,H318,H335,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Selleys No More Gaps Multipurpose		Yates (a part of DuluxGroup)	H315,H317,H318,H335,H412	0.0 L		None		None	None	Not Approved
3	No More Gaps multipurpose		DuluxGroup	H315,H317,H318,H335,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	SELLEYS PLASTIC WOOD		DuluxGroup	H225,H302,H304,H315,H319,H336,H361d,H373	0.0 L	English	1133	Australia	3	II	Not Approved
2	Selleys Polyfilla Gap Sealant - White		DuluxGroup	H320,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Selleys Polyfilla Ready To Use; Skimcoat			H315,H318,H335,H373	0.0 L		None		None	None	Not Approved
1	Selleys Spakfilla Rapid			-	0.0 L		None		None	None	Not Approved
1	Selleys Spakfilla Rapid		DuluxGroup	-	0.0 L	English	None	Australia	None	None	Not Approved
0	Selleys Sugar Soap Wipes			non-hazardous	0.0 L		None		None	None	Not Approved
3	Selleys Tradies Bog - Part A			H226,H302,H314,H318,H351,H360Df,H373,H410	0.0 L		3269		3	III	Not Approved
0	Sentricon® IG Termite Bait		Dow AgroSciences (a part of Corteva Agriscience)	-	0.0 L	English	3077	Canada	9	III	Not Approved
3	Septone All Purpose Thinner		ITW AAMTech	H225,H304,H312,H315,H319,H332,H335,H336,H360,H373,H402,H	0.0 L		1263		3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				411							
3	Septone All Purpose Thinner		ITW Polymers & Fluids	H225,H304,H312,H315,H319,H332,H335,H336,H360,H373,H402,H411	0.0 L	English	1263	Australia	3	II	Not Approved
1	Septone Bleach		ITW AAMTech	H320,H402	0.0 L	English	None	Australia	None	None	Not Approved
2	Septone Hardener		ITW AAMTech	H242,H317,H319	0.0 L	English	3108	Australia	5.2	None	Not Approved
2	Septone Hardi Join			H315,H319,H335	0.0 L		None		None	None	Not Approved
0	Septone Protecta Guard		Diversey	non-hazardous	0.0 L		None		None	None	Not Approved
3	Septone RUST CONVERTER			H290,H302,H314,H318,H413	0.0 L		1805		8	III	Approval Required
3	Septone RUST CONVERTER		ITW Polymers & Fluids	H290,H302,H314,H318,H413	0.0 L	English	1805	Australia	8	III	Not Approved
1	Septone Spray & Wipe		ITW AAMTech	H320	0.0 kg	English	None	Australia	None	None	Not Approved
1	Shachihata Artline Stamp Pad (All colours)			-	0.0 L		None		None	None	Not Approved
-1	Shachihata Artline Whiteboard Marker			-	0.0 L						Not Approved
3	Artline WHITEBOARD MARKER Colour : (Black) EK-500A , EK-509A , EK-550A Artline REFILL INK FOR WHITEBOARD		Shachihata	H225,H318,H336	0.0 L	English	1210	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	OARD MARKER ESK-50 A, ESK-50 A-30, ESK-50 A-60, ESK-50 A-500										
3	Shachihata Artline Whiteboard Marker Ink			AUH019, H225,H302,H318, H336, H351	0.0 L		1210		3	II	Not Approved
3	Shell (Singapore) Teepol Multi-Purpose Detergent			H302,H314,H318	0.0 L		None		None	None	Approval Required
1	Shell ATF Dexron III		Viva Energy Australia (Shell Licensee)	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
3	Shell Dobatex Gold			H315,H319,H350, H402	0.0 L		None		None	None	Not Approved
1	Shell Teepol Gold (SCOA)			non-hazardous	0.0 L		None		None	None	Approval Required
1	Shell Tellus Oil 46			-	0.0 L		None		None	None	Not Approved
4	Shell Unleaded Petrol			H224,H304,H315, H320,H336,H373	0.0 L		1203		3	II	Approval Required
2	shellac	9000-59-3		H317	0.0 L		None		None	None	Not Approved
2	Shellac wax-free	9000-59-3	Merck Life Science OY (Sigma- Aldrich)	H317	0.0 L	English	None	Australia	None	None	Not Approved
1	Shipshape			non-hazardous	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Sigma-Aldrich Turbidity 4000 NTU Calibration Standard - Formazin			H314,H317,H318 ,H334,H350,H411	0.0 L		3082		9	III	Not Approved
2	Signet Do Ink - Colours Other Than Yellow		Signet Pty Ltd	AUH019 ,H226,H302,H312,H315, H319,H332	0.0 L		1210		3	III	Not Approved
4	Signet Fluorescent Trigger Spot Marking Paint			AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361d, H373	0.0 L		1950		2.1	None	Not Approved
4	Signet Line Marking Paint - White		Signet Pty Ltd	AUH044 ,H222+H229,H304,H312, H315,H319,H332	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Signet Line Marking Paint - White*** OBSOLETE***		Signet	AUH044 ,H222+H229,H304,H312, H315,H319,H332	0.0 L		1950		2.1	None	Not Approved
4	Signet Retail Spot - Fluoro Pink			AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361d, H373	0.0 L		1950		2.1	None	Not Approved
4	Signet Retail Spot - Fluoro Pink		Signet Pty Ltd	AUH044 ,H222+H229,H302,H304, H315,H319,H336 ,H361d, H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Signet Retail Spot - White			AUH044 ,AUH066,H222+H229,H319,H336 ,H373	300500.010019 mg		1950		2.1	None	Approval Required
4	Signet Retail Spot -		Signet Pty Ltd	AUH044 ,AUH066,H222+	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	White			H229,H319,H336,H373							
4	Signet Retail Spot - White		Signet Pty Ltd	AUH044,AUH066,H222+H229,H319,H336,H373	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Signet Retail Spot - Yellow			AUH044,H222+H229,H304,H319,H336	300500.010019 mg		1950		2.1	None	Approval Required
4	Signet Retail Spot - Yellow		Signet Pty Ltd	AUH044,H222+H229,H304,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	Signet Spot Marking Paint - Blue			AUH044,H222+H229,H302,H315,H319,H332,H336,H361d,H373	500.00002 mg		1950		2.1	None	Not Approved
4	Signet Spot Marking Paint - Fluoro Green			AUH044,AUH066,H222+H229,H319,H336,H361d,H373	300.00001 g		1950		2.1	None	Approval Required

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Signet Spot Marking Paint - Fluoro Yellow			AUH044 ,AUH066,H222+H229,H319,H336 ,H361f,H373	0.0 L		1950		2.1	None	Not Approved
3	Sikadur 52 Part B		Sika	H290,H302,H311, H314,H317,H318 ,H332,H336,H351,H361fd,H373, H411	0.0 L	English	1760	Australia	8	III	Not Approved
2	Sikaflex -292i		Sika	H317	0.0 L	English	None	Australia	None	None	Not Approved
2	SIKAFL EX 255 EXTRA		Sika	H315,H319,H332 ,H334,H335,H351,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	Sikaflex PRO		Sika	H227,H315,H319 ,H351	0.0 L	English	None	Australia	None	None	Not Approved
2	Silastic (R) 734 RTV Self-Leveling Adhesive/Sealant			H227	0.0 L		None		None	None	Not Approved
1	Simplot Cascade K			AUH066 ,H320	0.0 L		None		None	None	Not Approved
4	SLS Inox Aerosol			AUH044 ,H222+H229,H304,H336	349.99999 g		1950		2.1	None	Approval Required
3	Smith and Nephew Skin-Prep Wipes		Smith & Nephew	H320,H336	0.0 kg	English	None	Australia	None	None	Not Approved
1	Snow White Petroleum Jelly		Viva Energy Australia (Shell Licensee)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
3	SO SAFE - GREEN GRAFFITI REMOVER		Sosafe Specialty Products	AUH001 ,AUH018,AUH019,H302 ,H315,H317,H318,H336, H410	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
-1	So Safe Graffiti Remover For Concrete			-	0.0 L						Not Approved
3	Soda Ash Dense	497-19-8, 7542-12-3, 1314087-39-2, 1332-57-6, 1977561-09-3	Redox Pty Ltd	H315,H318,H332,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	sodium carbonate	497-19-8, 7542-12-3, 1314087-39-2, 1332-57-6, 1977561-09-3	Ixom Operations Pty Ltd	H315,H318,H332,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	Soda Ash Dense	497-19-8, 7542-12-3, 1314087-39-2, 1332-57-6, 1977561-09-3	Ixom Operations Pty Ltd	H315,H318,H332,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	Soda Ash Dense	497-19-8, 7542-12-3, 1314087-39-2, 1332-57-6, 1977561-09-3	Consolidated Chemical	H315,H318,H332,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	Soda Ash Dense			H315,H318,H332	0.0 L		None		None	None	Not Approved
3	Soda Ash Dense		Sigma-Aldrich (Merck)	H315,H318,H332	0.0 L		None		None	None	Not Approved
3	Soda Ash Dense		Fisher Scientific	H315,H318,H332	0.0 L		None		None	None	Not Approved
3	Soda Ash Dense		General Chemical Company	H315,H318,H332	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	SODIUM ACETATE TRIHYDRATE	6131-90-4	Thermo Fisher Scientific	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	SODIUM ACETATE TRIHYDRATE	6131-90-4	Thermo Fisher Scientific	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium acetate trihydrate	6131-90-4	Sigma-Aldrich (Merck)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	sodium acetate, trihydrate	6131-90-4	Bio-Strategy Pty Ltd	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium acetate trihydrate, reagent grade, ACS, ISO, Reag. Ph Eur	6131-90-4	Chem-Supply	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium acetate trihydrate, extra pure, Pharm Eur, Ph Eur, BP, USP	6131-90-4	Scharlab - (Chem-supply-Regional Representative)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
2	Sodium acetate trihydrate	6131-90-4	Sigma-Aldrich (Merck)	H315,H319,H335	0.0 L	English	None	Australia	None	None	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5		AUH031,H314,H318,H400	0.0 L		1791		8	II	Not Approved
3	Sodium hypochlorite 5-20%	7681-52-9, 10022-70-5	Thermo Fisher Scientific	AUH031,H314,H318,H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	Sodium Hypochlorite 4 - 6%	7681-52-9, 10022-70-5	Thermo Fisher Scientific	AUH031,H314,H318,H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	SODIUM HYPOCHLORITE	7681-52-9, 10022-70-5	George Weston Foods (Jasol Australia)	AUH031,H314,H318,H400	0.0 L	English	1791	Australia	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Sodium Hypochlorite	7681-52-9, 10022-70-5	Nowchem	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	Sodium hypochlorite solution	7681-52-9, 10022-70-5	Sigma-Aldrich (Merck)	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	SODIUM HYPOCHLORITE 12.5% SOLN.	7681-52-9, 10022-70-5	Ace Chemical Company	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	SODIUM HYPOCHLORITE (Greater than 5% w/w)	7681-52-9, 10022-70-5	Chemprod Nominees (TA Omega Chemicals) (Omega Chemicals)	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Scharlab - (Chem-supply-Regional Representative)	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	SODIUM HYPOCHLORITE	7681-52-9, 10022-70-5	Peerless Jal	AUH031, H314, H318, H400	0.0 kg	English	1791	Australia	8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Science Supply Australia	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Sierra Australia	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Consolidated Chemical	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Chemwell Products	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Cleaners Warehouse	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Eazyglam Products	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	Chemsolve (United Systems)	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
)								
3	sodium hypochlorite	7681-52-9, 10022-70-5	Bio-Strategy Pty Ltd	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	SODIUM HYPOCHLORITE	7681-52-9, 10022-70-5	George Weston Foods (Jasol Australia)	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	sodium hypochlorite	7681-52-9, 10022-70-5	ITW Polymers & Fluids	AUH031, H314, H318, H400	0.0 L		1791		8	II	Not Approved
3	CLARITY LIQUID POOL CHLORINE	7681-52-9, 10022-70-5	Pool Resources	AUH031, H314, H318, H400	0.0 L	English	1791	Australia	8	II	Not Approved
3	SODIUM HYPOCHLORITE 10 - 15%		DuluxGroup	AUH031, H290, H314, H318, H401	0.0 L	English	1791	Australia	8	III	Not Approved
4	SODIUM HYPOCHLORITE 12.5%		Ecolab	AUH031, H314, H318, H401	0.0 L	English	1791	Australia	8	II	Not Approved
4	SODIUM HYPOCHLORITE 12.5%		Hunters Products	AUH031, H314, H318, H401	0.0 L	English	1791	Australia	8	II	Not Approved
2	SODIUM HYPOCHLORITE 5%		Fisher Scientific (Ajax Finechem)	AUH031, H315, H318, H401	0.0 L	English	None	Australia	None	None	Not Approved
2	SODIUM HYPOCHLORITE SOLUTION	118-71-8	Redox Pty Ltd	H302, H319, H335	0.0 L	English	None	Australia	None	None	Not Approved
3	Sodium hypochlorite solution		Sigma-Aldrich (Merck)	AUH031, H290, H314, H318, H400	0.0 L	English	1791	Australia	8	III	Not Approved
3	Sodium hypochlorite solution		Sigma-Aldrich (Merck)	AUH031, H290, H314, H318, H400	0.0 L	English	1791	Australia	8	III	Not Approved
3	Sodium Hypochlorite Solution		Merck Life Science COY (Sigma-Aldrich)	H290, H314, H318, H400	0.0 L	English	1791	United States	8	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Sodium hypochlorite solution (6-14% active chlorine) EMPLURA®		Merck (Sigma-Aldrich)	EUH031, H314, H318	0.0 L	English	1791	United Kingdom	8	II	Not Approved
3	SODIUM HYPOCHLORITE Solution 8 -12.5% avail. Chlorine		Chem-Supply	AUH031, H290, H314, H318, H401	0.0 L	English	1791	Australia	8	III	Not Approved
3	SODIUM HYPOCHLORITE SOLUTIONS (5 - 15% avail chlorine)		Formula Chemicals	AUH031, H290, H314, H318, H401	0.0 L	English	1791	Australia	8	III	Not Approved
1	SODIUM THIOSULFATE SOLUTION		Orica	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Sodium Thiosulfate, 0.110 Normal		Ricca Chemical	H401	0.0 L	English	None	United States	None	None	Not Approved
1	SOFT CARE BLUE HAND SOAP		Diversey	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
2	Soft Care Foam		Diversey	H315, H317, H318, H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Solver 4144 Brite Glo L/S Acrylic Dark Thalo Blue		Valspar (a part of Sherwin-Williams)	H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Solver 4159 Brite Glo Enamel Bright Red		Valspar (a part of Sherwin-Williams)	H226, H315, H319, H336, H361d, H412	0.0 L	English	1263	Australia	3	III	Not Approved
2	Solver 4159 Brite Glo Enamel		Valspar (a part of Sherwin-Williams)	H226, H315, H319, H336, H341, H36	0.0 L	English	1263	Australia	3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Dark Thalo Blue)	1d,H412							
2	Solver 4159 Brite Glo Enamel Lemon Chrome Lead Free		Valspar (a part of Sherwin-Williams)	H226,H315,H319,H336,H341	0.0 L	English	1263	Australia	3	III	Not Approved
2	Solver 4159 Brite Glo Enamel Rhodamine		Valspar (a part of Sherwin-Williams)	H226,H315,H319,H336,H341,H361d,H412	0.0 L	English	1263	Australia	3	III	Not Approved
2	Solver 4159 Brite Glo Enamel Sign Black			H226,H315,H319,H336,H351,H361d,H412	0.0 L		1263		3	III	Approval Required
2	Solver 4159 Brite Glo Enamel Sign Black		Valspar (a part of Sherwin-Williams)	H226,H315,H319,H336,H351,H361d,H412	0.0 L	English	1263	Australia	3	III	Not Approved
2	Solver 4159 Brite-Glo Enamel Colour Range			H226,H304,H315,H319,H332,H335,H336,H341,H361d,H412	0.0 L		1263		3	III	Approval Required
2	Solver 4159 Brite-Glo Enamel Colour Range		Valspar (a part of Sherwin-Williams)	H226,H304,H315,H319,H332,H335,H336,H341,H361d,H412	0.0 L	English	1263	Australia	3	III	Not Approved
2	Solver 4171 Int./Ext. High Gloss Enamel Emerald Green		Valspar (a part of Sherwin-Williams)	H226,H302,H315,H317,H319,H336,H361d,H402,H412	0.0 L	English	1263	Australia	3	III	Not Approved
3	Solver 4603 Centreline Paint Black ***OBSOLETE**		Valspar (a part of Sherwin-Williams)	H225,H302,H304,H315,H319,H336,H351,H361d,H373,H411	0.0 L	English	1263	Australia	3	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Solver 4960 Mineral Turpentine		Valspar (a part of Sherwin-Williams)	H226,H304,H336,H411	0.0 L	English	1263	Australia	3	III	Not Approved
-1	Special Moly EP Grease			-	0.0 L						Not Approved
3	Speco Thomas VHT "Quick-Coat" Acrylic Enamels			AUH044,H222+H229,H304,H315,H319,H336,H360FD,H373,H412	0.0 L		1950		2.1	None	Approval Required
0	Speedball Art Products Screen Filler (4530, 4570)			non-hazardous	0.0 L		None		None	None	Not Approved
1	Speedball Art Water Soluble Block Printing Inks (3400-3449, 3500-3549, 3600-3636, 3700-3730, 3800-3817)			-	0.0 L		None		None	None	Not Approved
1	Speedball Diazo Photo Emulsion			-	0.0 L		None		None	None	Not Approved
1	SPHAGSORB®		Earth Care Products	-	0.0 L	English	None	Canada	None	None	Not Approved
2	Spheerol HTB 2		Castrol Australia	AUH019,H319	0.0 L	English	None	Australia	None	None	Not Approved
4	Spot Marking Paint - Black, Red, Blue, Green, Yellow, Orange, Purple, Lemon		Signet Pty Ltd	AUH044,AUH066,H222+H229,H319,H336,H351,H373,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Spot Marking Paint - Fluoro Colours (Red, Blue, Orange, Pink, Green, Yellow, Purple)		Signet Pty Ltd	AUH044, H222+H229, H319, H336, H341, H373, H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
1	SST Boom Tank Cleaner			H320	0.0 L		None		None	None	Not Approved
1	SST Envirodye Red			H320	9.0 L		None		None	None	Approval Required
1	ENVIRODYE RED		SST Australia (a part of DKSH)	H320	0.0 L	English	None	Australia	None	None	Not Approved
3	Starane Advanced Herbicide		Dow AgroSciences (a part of Corteva Agriscience)	H315, H317, H319, H335, H360D, H410	0.0 kg	English	3082	Australia	9	III	Not Approved
3	Status		Peerless Jal	H226, H319	0.0 L	English	None	Australia	None	None	Not Approved
1	Steco Tap Magic EP-Xtra Aerosol Formula			AUH044, H229, H336, H402	0.0 L		1950		2.2	None	Not Approved
-1	StingerTM Herbicide		Dow AgroSciences (a part of Corteva Agriscience)	-	0.0 kg	English		Canada			Not Approved
3	Stingose Gel		Johnson & Johnson	H315, H318, H335, H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Stingose Spray			H319	0.15 L		None		None	None	Approval Required
-1	Stingose Spray		Johnson & Johnson	-	0.0 L	English		Australia			Not Approved
2	Stonewall Herbicide		Amgrow Pty Ltd	H302, H319, H373, H411	0.0 kg	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Stop Itch Plus Cream		iNova Pharmaceuticals (Australia) Pty Ltd	H315,H319,H334	0.0 L	English	None	Australia	None	None	Not Approved
1	Sucrose	57-50-1	Sigma-Aldrich (Merck)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	Sucrose	57-50-1	Sigma-Aldrich (Merck)	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
4	Sulfur in gasoline, (high octane)	8006-61-9, 86290-81-5	Sigma-Aldrich (Merck)	H225,H304,H315,H320,H336,H340,H350,H360Fd,H373,H402	0.0 L	English	1203	Australia	3	II	Not Approved
4	sulfuric acid	7664-93-9		H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	SULPHURIC ACID 98%.	7664-93-9	Chemprod Nominees (TA Omega Chemicals) (Omega Chemicals)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 98% for the determination of nitrogen	7664-93-9	EMD Millipore (a part of Millipore Sigma)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULFURIC ACID 98%	7664-93-9	Chem-Supply	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric Acid 95-98%	7664-93-9	GJ Chemical	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid (Technical)	7664-93-9	Acros Organics (Fisher Scientific)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Alfa Aesar (a part of Thermo Fisher Scientific Chemicals, Inc.)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Hach (a part of Danaher)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	George Weston Foods (Jasol Australia)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Avantor Performance Materials	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Merck Life Science OY (Sigma-Aldrich)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Alfa Aesar (a part of Thermo	H314	0.0 L	English	1830	Germany	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			Fisher Scientific)								
4	Sulfuric acid	7664-93-9	Alfa Aesar (a part of Thermo Fisher Scientific)	H314	0.0 L	Swedish	1830	Sweden	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Hach (a part of Danaher)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Univar	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Thermo Fisher (Kandel)	H314	0.0 L	Dutch	1830	Netherlands	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Fisher Scientific	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Acros Organics (Fisher Scientific)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Sigma-Aldrich (Merck)	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	sulfuric acid	7664-93-9	Bio-Strategy Pty Ltd	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SCHWELIGE SAEURE 5-6% SO2 ZUR ANALYSE EMSUR E	7664-93-9	Merck	H314	0.0 L	German	1830	Germany	8	II	Not Approved
4	Acido solforico	7664-93-9	Carlo Erba Reagents	H314	0.0 L	Italian	1830	Italy	8	II	Not Approved
4	硫酸	7664-93-9	Kanto Chemical	H314,H318,H330,H370,H402,H410	0.0 L	Japanese	1830	Japan	8	II	Not Approved
4	θειικό οξύ	7664-93-9	PanReac AppliChem (a part of ITW)	H314	0.0 L	Greek	1830	Greece	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Ácido Sulfúrico P.A./ACS	7664-93-9	Neon Comercial	H314,H318,H331,H350	0.0 L	Portuguese	1830	Brazil	8	II	Not Approved
4	Ácido sulfúrico	7664-93-9	Avantor Performance Materials	H314,H318,H331,H350	0.0 L	Spanish	1830	Mexico	8	II	Not Approved
4	ÁCIDO SULFUROSO	7664-93-9	European Chemical Industry Council (CEFIC)	H314	0.0 L	Spanish	1830	Belgium	8	II	Not Approved
4	Zwavelzuur	7664-93-9	Merck Life Science (Sigma-Aldrich)	H314	0.0 L	Dutch	1830	Netherlands	8	II	Not Approved
4	Sulphuric acid 10-50% w/w	7664-93-9	Fisher Scientific (Ajax Finechem)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SULPHURIC ACID, DILUTE	7664-93-9	Reagecon Diagnostics (a part of Calibre Scientific)	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Sulphuric acid, >10% aqueous solution	7664-93-9	ERMA New Zealand	H290,H314,H318,H332,H335,H350,H372	0.0 L	English	1830	New Zealand	8	II	Not Approved
4	SULPHURIC ACID PREMIUM GRADE	7664-93-9	Canada Colors And Chemicals	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	SULPHURIC ACID 98.5%	7664-93-9	Appendage 004	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulphuric Acid 98%	7664-93-9	Minehan Agencies	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulphuric acid 98%	7664-93-9	Fisher Scientific (Lomb)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulphuric acid 78% VOLUSOL®	7664-93-9	VWR (Part of Avantor)	H314	0.0 L	English	1830	Switzerland	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	SULPHURIC ACID 66 BE STD	7664-93-9	Sulco Chemicals	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	Sulphuric Acid 20-50% Sulphuric Acid 20% Sulphuric Acid 30% Sulphuric Acid 36% NSF® - 60 Sulphuric Acid 50%	7664-93-9	Cleartech Industries	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	Sulphuric Acid (5 to 51% w/w)	7664-93-9	Chem-Supply	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulphuric Acid	7664-93-9	NorFalcon	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulphuric Acid	7664-93-9	Pesticides Safety Directorate	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	SULPHURIC ACID	7664-93-9	Nyrstar	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulphuric acid	7664-93-9	Carl Roth	H314	0.0 L	English	1830	Ireland	8	II	Not Approved
4	SULPHURIC ACID	7664-93-9	Fisher Scientific (Biolab)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SULFURIC ACID, REDISTILLED	7664-93-9	Spectrum Chemical Mfg	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULFURIC ACID, REAGENT (ACS)	7664-93-9	GFS Chemicals	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid, 9M	7664-93-9	Carolina Biological Supply Company	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULFURIC ACID, 95.0-98.0%,	7664-93-9	Merck Life Science OY	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	S1526		(Sigma-Aldrich)								
4	Sulfuric acid, 3.0N Standardized Solution	7664-93-9	Thermo Fisher Scientific	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric Acid, 3.0N (1.5M)	7664-93-9	LabChem	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid, 20% v/v aqueous solution	7664-93-9	Alfa Aesar (a part of Thermo Fisher Scientific Chemicals, Inc.)	H290,H314,H330,H412	0.0 L	Korean	1830	Korea, Republic Of	8	II	Not Approved
4	Sulfuric acid solution, 1.5 M	7664-93-9	Sigma-Aldrich (Merck)	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	SULFURIC ACID SOLUTION, 0.02M / 0.04N	7664-93-9	aldon corporation	H314	0.0 L	English	1830	France	8	II	Not Approved
4	Sulfuric Acid Solution 1 M - 6 M	7664-93-9	Flinn Scientific	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid ACS	7664-93-9	VWR (Part of Avantor)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid 98% for the determination of nitrogen	7664-93-9	EMD Millipore (a part of Millipore Sigma)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid 95-97% for analysis EMPART A ACS	7664-93-9	Merck Serono	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	SULFURIC ACID 66BE	7664-93-9	Brenntag	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid 66% (w/w), 10 PPB	7664-93-9	Columbus Chemical Industries	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Sulfuric Acid 15% w/w NIST Traceable Solution	7664-93-9	Aqua Solutions	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid .12N	7664-93-9	Taylor Technologies	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid - 1.0 N	7664-93-9	Enerco	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric Acid (Technical)	7664-93-9	Fisher Scientific	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	Sulfuric Acid (Technical)	7664-93-9	Fisher Scientific	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Ministry of Foreign Affairs (Second International Organization Bureau,)	H314,H318,H330,H370,H402,H410	0.0 L	English	1830	Japan	8	II	Not Approved
4	Sulfuric acid	7664-93-9	International Labour Organization	H314,H318,H331,H350	0.0 L	Vietnamese	1830	Vietnam	8	II	Not Approved
4	sulfuric acid	7664-93-9	Japan Advanced Information Center of Safety and Health	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Honeywell	H314	0.0 L	Italian	1830	Italy	8	II	Not Approved
4	sulfuric acid	7664-93-9	Unichem Mfg	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Mid-American Research Chemical	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric Acid	7664-93-9	The Japan Food Chemical	H314,H318,H330,H370,H402,H410	0.0 L	English	1830	Japan	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			Research Foundation								
4	sulfuric acid	7664-93-9	Bio-Strategy Pty Ltd	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Glentronics	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Bio-Rad Laboratories	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	George Weston Foods (Jasol Australia)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Reliance Battery MFG	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	BHP Billiton (BHP Billiton - Olympic Dam)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	SA Pernambuco Powder Factory	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Produits Marc-O 1987.div. Technilab	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Occupational Safety & Health Administration	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Public Safety Products	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Scotch	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Hach (a part of Danaher)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Prime Chemical	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	CA Group	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	sulfuric acid	7664-93-9	Systems Scientific Laboratories	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Choisy Laboratories	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Cooper Biomedical	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Bisley & Company Pty Ltd	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Chemisis	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Creative Chemicals	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Chemical Emergency Preparedness and Prevention Office (5104A)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Crane Industrial Chemicals	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Houghton	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	EaglePicher	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Chem Service	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Century Laboratories	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Univar (Van Waters And Rogers Ltd)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	FSE Scientific	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Thermal Science	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	sulfuric acid	7664-93-9	Chem-Tech	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	sulfuric acid	7664-93-9	Chemetrics	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Consolidated Chemical	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Sigma-Aldrich (Merck)	H314	0.0 L	Portuguese	1830	Portugal	8	II	Not Approved
4	sulfuric acid	7664-93-9	Damar Industries	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	BWT	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Xentex Chemical Industries	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	E&L Enterprises	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Penetone (West Chemical Products)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Electrolyte Supply	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Southern States Chemical	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Sun Metals Corporation	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Teloonchem International	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Fisher Scientific (Thermo Fisher Scientific)	H314,H318,H331,H350	0.0 L	English	1830	Canada	8	II	Not Approved
4	sulfuric acid	7664-93-9	RectorSeal (a part of CSW Industries)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	sulfuric acid	7664-93-9	Merck & Co	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Otto Fischar	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Acros Organics (part of Thermo Fisher Scientific)	H314	0.0 L	Spanish	1830	Spain	8	II	Not Approved
4	sulfuric acid	7664-93-9	Thatcherco	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Sanofi	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Kodak	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Carroll Company	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Environmental Health Perspectives	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Mercury Chemicals	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Merck	H314	0.0 L	Swedish	1830	Sweden	8	II	Not Approved
4	sulfuric acid	7664-93-9	Drew Marine-USA	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	SULFURIC ACID	7664-93-9	Ebos Group (Crown Scientific)	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Navy Brand Manufacturing	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Sigma-Aldrich (Merck)	H314,H318	0.0 L	English	1830	Malaysia	8	II	Not Approved
4	sulfuric acid	7664-93-9	Lab Supply	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Alfa Aesar (a part of Thermo Fisher)	H314	0.0 L	Swedish	1830	Sweden	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
			Scientific)								
4	Sulfuric acid	7664-93-9	Ketsu	H314	0.0 L	Finnish	1830	Finland	8	II	Not Approved
4	sulfuric acid	7664-93-9	Johnson Matthey	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Quip Laboratories	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Rheochem (Rheochem Pacific)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Merck Life Science (Sigma-Aldrich)	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	sulfuric acid	7664-93-9	International Occupational Safety and Health Information Centre (CIS)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Asian-Pacific Regional Network on Occupational Safety and Health Information	H314,H318,H331,H350	0.0 L	Tswana	1830	Thailand	8	II	Not Approved
4	sulfuric acid	7664-93-9	Amrep (a part of Zep)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Analytical Products Group	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Unspecified Supplier	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Pharmco Products	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Fertiberia	H314	0.0 L	Spanish	1830	Spain	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	sulfuric acid	7664-93-9	JR Simplot	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Roebic Laboratories	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Sigma-Aldrich (as Milipore Sigma, Merck)	H314,H318,H331,H350	0.0 L	French	1830	Canada	8	II	Not Approved
4	sulfuric acid	7664-93-9	Australian National University	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Royal Society of Chemistry	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Sigma-Aldrich (Merck)	H314,H318,H331,H350	0.0 L	English	1830	Singapore	8	II	Not Approved
4	sulfuric acid	7664-93-9	Sigma-Aldrich (Merck)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Mesachemie	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	New Jersey Department Of Health And Senior Service	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	M-I (a part of Schlumberger)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	sulfuric acid	7664-93-9	Active Chemicals	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Fisher Scientific	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Acros Organics (Fisher Scientific)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric Acid	7664-93-9	RDEC, Executive Yuan	H314,H318,H331,H350	0.0 L	Chinese (Traditional)	1830	Taiwan	8	II	Not Approved
4	sulfuric acid	7664-93-9	Aldoa	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	sulfuric acid	7664-93-9	Hercules (a part of Ashland)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Sigma-Aldrich (Merck)	H290,H314,H318,H332,H335,H350,H372	0.0 L	English	1830	New Zealand	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Chem-Impex International	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	sulfuric acid	7664-93-9	Cantol	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric acid	7664-93-9	Sigma-Aldrich (Merck)	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	sulfuric acid	7664-93-9	Estrucplan	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric Acid	7664-93-9	VWR (Part of Avantor)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfuric acid	7664-93-9	Japan Chemical Industry - Toxicology & Information Center)	H314,H318,H330,H370,H372,H402,H410	0.0 L	Japanese	1830	Japan	8	II	Not Approved
4	sulfuric acid	7664-93-9	Henkel	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Sulfuric Acid	7664-93-9	Hach (a part of Danaher)	H314,H318,H331,H350	0.0 L	English	1830	United States	8	II	Not Approved
4	Sulfur Standard Solution [SO42-(as S) 1000]	7664-93-9	Fujifilm Wako Pure Chemical	H314,H318,H330,H370,H372,H402,H410	0.0 L	English	1830	Japan	8	II	Not Approved
4	Rikkihapo 95 - 97 %	7664-93-9	PanReac AppliChem (a part of ITW)	H314	0.0 L	Finnish	1830	Finland	8	II	Not Approved
4	LCK 237 Saure Nickelbäder/Acidic Nickel Bath,	7664-93-9	Hach (a part of Danaher)	H314	0.0 L	French	1830	France	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	cuve d'analyse										
4	Kyselina sírová ...%	7664-93-9	Ministry of Industry and Trade	H314	0.0 L	Czech	1830	Czech Republic	8	II	Not Approved
4	Asam sulfat 98% untuk analisis EMSUR E®	7664-93-9	Merck	H314,H318,H331,H350	0.0 L	Indonesian	1830	Indonesia	8	II	Not Approved
4	ACIDO SOLFORICO	7664-93-9	Merck Life Science (Sigma-Aldrich)	H314	0.0 L	Italian	1830	Italy	8	II	Not Approved
4	Acide sulfurique à 95% RECTAPUR®	7664-93-9	VWR (Part of Avantor)	H314,H318,H331,H350	0.0 L		1830		8	II	Not Approved
4	Acide Sulfurique Tech	7664-93-9	Amplex Chemical Products	H314	0.0 L	French	1830	France	8	II	Not Approved
4	ACIDE SULFURIQUE % [CONC. >15%]	7664-93-9	Carsat Alsace Moselle	H314	0.0 L	French	1830	France	8	II	Not Approved
4	ACIDE SULFURIQUE	7664-93-9	Laboratoire Mat	H314,H318,H331,H350	0.0 L	French	1830	Canada	8	II	Not Approved
4	Acide sulfurique	7664-93-9	Ricca Chemical	H314,H318,H331,H350	0.0 L	French	1830	Canada	8	II	Not Approved
4	ACIDE SULFURIQUE	7664-93-9	ATSDR Information Center	H314	0.0 L	French	1830	France	8	II	Not Approved
4	SULFURIC ACID - SPENT		Occidental Chemical	H314,H318,H331,H350,H401	0.0 L	English	1832	United States	8	II	Not Approved
4	SULPHURIC ACID, SPENT		Ixom Operations Pty Ltd	H314,H318,H331,H350,H401	0.0 L	English	1832	Australia	8	II	Not Approved
3	SULFURIC ACID 0,160 N		ECT Offshore Service	H290,H314,H318	0.0 L	Norwegian	3264	Sweden	8	III	Not Approved
3	SULFURIC ACID, 0.4N		Hawk Creek Lab	H290,H314,H318	0.0 L	English	3264	United States	8	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	SULFURIC ACID 0.1-4.9%		Chem-Supply	H314,H318	0.0 L	English	2796	Australia	8	II	Not Approved
4	SULFURIC ACID 1-51%		CH20	H314,H318,H331	0.0 L	English	2796	United States	8	II	Not Approved
4	Sulfuric acid 1.0M (>=5<10%)		Chem-Supply (Honeywell)	H314,H318,H350	0.0 L	English	3264	Australia	8	II	Not Approved
4	SULFURIC ACID 15-51%		Australian Chemical Reagents (a part of Chem-Supply)	H314,H318,H331,H350	0.0 L	English	2796	Australia	8	II	Not Approved
4	SULFURIC ACID 36%		Aqua Treat Chemicals	H314,H318,H331,H350	0.0 L	English	2796	United States	8	II	Not Approved
4	SULFURIC ACID 52-98%		Chem-Supply	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 95-97% for analysis EMPART A ACS		Merck	H314	0.0 L	English	1830	United Kingdom	8	II	Not Approved
4	Zwavelzuur 95-97%, Analytical Reagent		Boom	H314	0.0 L	Dutch	1830	Netherlands	8	II	Not Approved
4	Sulfuric acid, 95-97%, EssentQ		Chem-Supply	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
4	Sulfuric acid 95-97%, Analytical Reagent		Boom	H314	0.0 L	English	1830	Netherlands	8	II	Not Approved
4	Sulfuric acid 95-97% for analysis EMSUR E ISO		Merck	H314	0.0 L	English	1830	Ireland	8	II	Not Approved
4	Sulfuric acid 96% Suprapu		Merck	H314,H318	0.0 L	English	1830	United Kingdom	8	II	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	r®										
2	Sulfuric acid c(H ₂ SO ₄) = 0.5 mol/l (1 N) Titripur Reag. Ph Eur, Rea g. USP		Merck	H290,H3 15,H319	0.0 L	English	3264	United Kingdom	8	III	Not Approve d
4	Sulfuric Acid Solution 5.0 Normal Aqueous		Ofite Testing Equipme nt	H314,H3 18,H332 ,H350	0.0 L	English	2796	United States	8	II	Not Approve d
4	SULFUR IC ACID with greater than 51% acid or Battery Fluid		Formula Chemica ls	H314,H3 18,H331 ,H350	0.0 L	English	2796	Australia	8	II	Not Approve d
4	Sulfuric Acid, 50% (v/v)		Ricca Chemica l	H314,H3 18,H331 ,H350	0.0 L	English	2796	United States	8	II	Not Approve d
3	SULFUR IC ACID, STANDA RDIZED 0.02N (N/50)		Halliburt on Australia	H350	0.0 L	English	None	Australia	None	None	Not Approve d

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	SULPHURIC ACID 20-34% or No Fume Acid		Sigma Chemicals	H314,H318,H331,H350	0.0 L	English	2796	Australia	8	II	Not Approved
4	SULPHURIC ACID 98.5%		Incitec Pivot	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
3	Sunscreen SPF30+, 4Hr Water Resistant			H341,H350	0.2 L		None		None	None	Approval Required
2	SWIFTVULC Chlorinated Rubber Paint		Macleod Paints	H226,H312,H315,H319,H332,H336,H402	0.0 L	English	1263	Australia	3	III	Not Approved
2	Syngenta Barricade Herbicide			H315,H319,H402,H411	0.0 L		3082		9	III	Not Approved
3	Syngenta Primo Maxx			H227,H319,H331,H360Df	0.0 L		None		None	None	Not Approved
3	Tampon pH12.45		Beckman Coulter (a part of Danaher)	H315,H318,H335	0.0 L	French		United States	None	None	Not Approved
3	TARZAN S GRIP GENERAL PURPOSE GLUE		Dulux Group	AUH066,H225,H319,H336,H373	0.0 L	English	1133	Australia	3	II	Not Approved
3	TASKFORCE		Diversey	H315,H318,H401	0.0 L	English	None	Australia	None	None	Not Approved
1	Taskforce Water Soluble Herbicide		Vee Dri	H320	0.0 L	English	None	Australia	None	None	Not Approved
3	Taubmans All Weather Gloss Acrylic		Kenneth Industrial Products	H315,H318,H335,H341,H350	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	TAUBMANS ALL WEATHER MATT WHITE		PPG Architectural Coatings	H315,H318,H335,H341,H350,H373,H411	0.0 L	English	None	Australia	None	None	Not Approved
4	Telchem Sulphuric Acid 98%		Telford Industries	H314,H318,H331,H350	0.0 L	English	1830	Australia	8	II	Not Approved
3	Tempo residual insecticide		Bayer Healthcare	H301,H315,H319,H331,H410	0.0 L	English	3082	Australia	9	III	Not Approved
3	Tempo residual insecticide		Bayer Healthcare	H301,H315,H319,H331,H410	0.0 L	English	3082	Australia	9	III	Not Approved
1	TerraCottem Soil Conditioner			non-hazardous	0.0 L		None		None	None	Not Approved
1	TEXTRAN TDH PREMIUM		Chevron (Caltex)	-	0.0 L	English	None	Australia	None	None	Not Approved
0	Thermo Fisher 630-84191 Dulux Acrylic Sealer Undercoat			non-hazardous	0.0 L		None		None	None	Not Approved
4	Three Bond Super Diesel Engine Conditioner 6601 Jc			AUH044,H222+H229	0.0 L		1950		2.1	None	Not Approved
2	Three Bond Super Engine Conditioner For Diesel 6601P			AUH044,H222+H229,H315,H318,H336,H361fd,H402,H411	0.0 L		1950		2.1	None	Not Approved
1	Tonerplas		Close the Loop	H402	0.0 kg	English	None	Australia	None	None	Not Approved
1	Toyo Ink Sheetfed Offset Printing Inks		TIPPA Pty Ltd	AUH018,H304,H320,H336	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Trade Essentials - Particleboard HMR		Laminex Group Pty Ltd	H315,H319	0.0 L	English	None	Australia	None	None	Not Approved
2	Trade Essentials - Whiteboard HMR ***OBSOLETE**		Laminex Group Pty Ltd	H302,H315,H319,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Trix Dishwashing Liquid - Lemon		Intertrading Australia	H319,H411	0.0 L		None		None	None	Not Approved
2	Trix Dishwashing Liquid - Lemon		PZ Cussons Australia Pty Ltd	H319,H411	0.0 L	English	None	Australia	None	None	Not Approved
1	turpentine oil, resin	8052-14-0		-	0.0 L		None		None	None	Not Approved
2	TWA Heavy Oil Preservative		ITLS-TWA Australia (a part of Aftek)	H227,H304,H315,H320,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	TWA In-Ground Paste		ITLS-TWA Australia (a part of Aftek)	H302,H320,H410	0.0 L	English	3082	Australia	9	III	Not Approved
3	Tyre Shine			H225,H304,H320,H361d	0.0 g		1993		3	II	Approval Required
3	Tyre Shine		Osher Blue	H225,H304,H315,H319,H336,H361fd,H373,H411	0.0 L	English	1268	Australia	3	II	Not Approved
-1	TYRE SHINE		Batch Products	-	0.0 L	English		Australia			Not Approved
1	U-Beaut Safety Degreaser		Cyndan Chemicals (a part of Chemron)	H320	0.0 L	English	None	Australia	None	None	Not Approved
4	U-Pol Custom Can - Solvent Based Aerosol			AUH044,AUH066,H222+H229,H319,H336	0.0 L		1950		2.1	None	Approval Required

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	CUSTOM CAN - SOLVENT BASED AEROSOL		U-Pol	AUH044 ,AUH066,H222+H229,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
1	UHU Glue Sticks			-	0.0 L		None		None	None	Not Approved
1	UHU stic 8,2g		UHU (FABER - CASTELL)	-	0.0 L	English	None	Australia	None	None	Not Approved
1	UHU Stic		AW Faber-Castell	-	0.0 L	English	None	Australia	None	None	Not Approved
1	UHU stic 8,2g		UHU (FABER - CASTELL)	-	0.0 L	English	None	Australia	None	None	Not Approved
1	UHU Glue Sticks		Acco Brands	-	0.0 L		None		None	None	Not Approved
0	UHU Stic			-	0.0 L		None		None	None	Not Approved
2	ULTRACOPPER GASCKET MAKER 85G PERMATEX			H317,H320,H351	0.0 L		None		None	None	Not Approved
2	Permate x 101BR Ultra Copper Silicone High Temp RTV 3oz		Australia n Timken Pty Ltd	H317,H320,H351	0.0 L	English	None	Australia	None	None	Not Approved
2	Ultra Low Sulphur Diesel		Park	H227,H304,H315 ,H320,H336,H351,H411	0.0 L	English	3082	Australia	9	III	Not Approved
2	Ultramax Hydraulic Oil 32		Valvoline (Australia) Pty Ltd	H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	Valvoline Ultramax Hydraulic Oil 32		Valvoline	H336,H412	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
3	Unimin Air Separated Fireclay			H350	0.0 L		None		None	None	Not Approved
4	Unleaded 91		BP Australia	H224,H304,H315,H319,H336,H340,H350,H360Fd,H373	0.0 L	English	1203	Australia	3	II	Not Approved
4	UNLEADED 91		Freedom Fuels Australia	H225,H304,H315,H319,H336,H340,H350,H360Fd,H373,H412	0.0 L	English	1203	Australia	3	II	Not Approved
4	Unleaded petrol		Chevron (Caltex)	H224,H304,H315,H319,H336,H340,H350,H360Fd,H373	0.0 L	English	1203	Australia	3	II	Not Approved
4	UNLEADED PETROL		Park	H224,H304,H315,H336,H340,H350,H361	0.0 L	English	1203	Australia	3	II	Not Approved
4	UNLEADED PETROL 91		Viva Energy Australia (Shell Licensee)	H225,H304,H315,H319,H336,H340,H350,H360Fd,H373,H411	0.0 kg	English	1203	Australia	3	II	Not Approved
4	Unleaded Petrol Grades		Exxon (Mobil Oil)	H224,H302,H304,H315,H319,H336,H340,H350,H360Fd,H373,H402,H412	0.0 L	English	1203	Australia	3	II	Not Approved
1	uriLOCK	8042-47-5	SUMS Group	H304	0.0 L	English	None	Australia	None	None	Not Approved
1	Uvex Clear Lens Cleaning Fluid 9992-000			AUH066,H227,H320	0.0 L		None		None	None	Not Approved
1	Valvoline Air Tool Lubrican			H320,H336	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	t 320										
1	Valvoline Air Tool Lubricant 320M		Valvoline (Australia) Pty Ltd	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
2	Valvoline ATF Dexron III		Valvoline (Australia) Pty Ltd	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline ATF DX 3			H336	0.0 L		None		None	None	Not Approved
1	Valvoline Chain And Cutter Bar Lube			-	2.0 L		None		None	None	Approval Required
1	Valvoline Chain and Cutter Bar Lube		Valvoline (Australia) Pty Ltd	-	0.0 kg	English	None	Australia	None	None	Not Approved
1	Valvoline Chain and Cutter Bar Lube		Valvoline (Australia) Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved
2	Valvoline Diesel Extra		Valvoline (Australia) Pty Ltd	H318,H336,H411	0.0 L	English	3082	Australia	9	III	Not Approved
1	Valvoline Diesel Extra 15W40			-	0.0 L		None		None	None	Approval Required
1	Valvoline Diesel Extra 15W40		Valvoline (Australia) Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Durable and 10W/40			H412	0.0 L		None		None	None	Approval Required
1	Valvoline Durable and 10W/40		Valvoline (Australia) Pty Ltd	H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Durable and 10W30		Valvoline (Australia) Pty Ltd	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
2	Valvoline Durable and 10W30 Tote			H319,H336,H412	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Valvoline Durager 75W85			H320,H336	0.0 L		None		None	None	Approval Required
1	Valvoline Durager 75W85		Valvoline (Australia) Pty Ltd	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Farmplus Hydratrans		Valvoline (Australia) Pty Ltd	H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline HD Synthetic Gear Oil 75W90		Valvoline (Australia) Pty Ltd	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline HP 2 Stroke Motor Oil			H227	18.0 kg		None		None	None	Approval Required
1	2 Stroke Engine Oil		Valvoline (Australia) Pty Ltd	H227	0.0 L	English	None	Australia	None	None	Not Approved
1	2 Stroke Engine Oil		Valvoline (Australia) Pty Ltd	H227	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline HP 2 Stroke Outboard Motor Oil		Valvoline (Australia) Pty Ltd	H304,H315,H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline HP Gear Oil 80W			H320,H336	0.0 L		None		None	None	Approval Required
1	Valvoline HP Gear Oil 80W		Valvoline (Australia) Pty Ltd	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline HP Gear Oil LS90			H336	0.0 L		None		None	None	Approval Required
1	HP Gear Oil LS90		Valvoline (Australia) Pty Ltd	H336	0.0 L	English	None	Australia	None	None	Not Approved
1	HP Gear Oil LS90		Valvoline (Australia) Pty Ltd	H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Performance Super DOT4		Valvoline (Australia) Pty Ltd	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Brake Fluid										
1	Valvoline Premium Mono 30		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
3	Valvoline Pyroil Pro Detail Heavy Duty Degreaser		Valvoline (Australia) Pty Ltd	AUH019 ,H314,H318	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Special Moly EP Grease			non-hazardous	0.0 L		None		None	None	Approval Required
1	Valvoline Super Diesel			H318,H336,H411	10.0 L		None		None	None	Approval Required
1	Valvoline Super Diesel		Valvoline (Australia) Pty Ltd	H318,H336,H411	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Super Diesel		Ashland (Pyroil Performance Products)	H318,H336,H411	0.0 L		None		None	None	Not Approved
1	Valvoline Super HPO 30		Valvoline (Australia) Pty Ltd	H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Synpower MST 5W30		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline TEC Multi 15W/40			H320,H336	0.0 L		None		None	None	Approval Required
1	Valvoline TEC Multi 15W/40		Valvoline (Australia) Pty Ltd	H320,H336	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Ultramax 46 Hydraulic Oil			H412	0.0 L		None		None	None	Not Approved
1	Valvoline Ultramax 46 Hydraulic Oil		Valvoline	H412	0.0 L		None		None	None	Not Approved
1	Valvoline Ultramax 46		Valvoline (Australia) Pty	H412	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Hydraulic Oil		Ltd								
1	Valvoline Ultramax HVI 46			H319,H336,H412	0.0 L		None		None	None	Approval Required
1	Valvoline Ultramax HVI 46		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Ultramax Hydraulic Oil 100		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
2	Valvoline Ultramax Hydraulic Oil 68			H412	0.0 L		None		None	None	Not Approved

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HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Valvoline Valplex EP Grease			H318,H411	0.0 L		None		None	None	Approval Required
2	Valvoline Valplex EP Grease		Valvoline (Australia) Pty Ltd	H318,H411	0.0 L	English	None	Australia	None	None	Not Approved
2	Valvoline Valplex EP Grease		Valvoline (Australia) Pty Ltd	H318,H411	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Valtac 220			H319,H336,H412	0.0 L		None		None	None	Approval Required
1	Valvoline Valtac 220		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline Valtac 68		Valvoline (Australia) Pty Ltd	H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Valvoline XLD Lo-Vis 10W30		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	Van Son Offset Colour Ink Oxidising			H336	0.0 L		None		None	None	Not Approved
3	Vanilla Fresh		McLintocks	H225,H315,H319,H335	0.0 L	English	1170	Australia	3	II	Not Approved
4	VANISH PREEN ORIGINAL AEROSOL		Reckitt Benckiser	AUH044,H222+H229,H302,H315,H319,H336,H340,H350,H361f,H400	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	Varn Environmental Wash			AUH001,AUH019,AUH066,H226,H304,H317,H320,H336,H411	0.0 L		1268		3	III	Not Approved
1	Varn Spray Powders			-	0.0 L		None		None	None	Not Approved
-1	VHT® QUICK COAT® Acrylic			-	0.0 L						Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Enamel Gloss Black										
1	Victa Formula V 2 Stroke Motor Oil			H319,H336,H412	2.0 L		None		None	None	Approval Required
1	Victa Formula V 2 Stroke Motor Oil		Valvoline (Australia) Pty Ltd	H319,H336,H412	0.0 L	English	None	Australia	None	None	Not Approved
1	VIGILANT™ II Herbicide		Dow AgroSciences (a part of Corteva Agriscience)	H401,H411	0.0 kg	English	3082	Australia	9	III	Not Approved
2	Vista Daily Whiteboard Cleaner		Vista Visuals Australia	AUH019,H320	0.0 L	English	None	Australia	None	None	Not Approved
2	Vista Daily Whiteboard Cleaner		Vista Visuals Australia	AUH019,H320	0.0 L	English	None	Australia	None	None	Not Approved
1	VITAL BON-MATT HR		Vital Chemical	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
1	VITAL BON-MATT STONE WALL (NATURAL)		Vital Chemical	H320	0.0 L	English	None	Australia	None	None	Not Approved
0	VITAL STRIKE		Vital Chemical	non-hazardous	0.0 L	English	None	Australia	None	None	Not Approved
4	VIVA ENERGY UNLEADED PETROL		Viva Energy Australia (Shell Licensee)	H225,H304,H315,H319,H336,H360Fd,H373	0.0 L	English	1203	Australia	3	II	Not Approved
2	Vivacity Megapoxy RMF - Part A			H315,H317,H319,H411	0.0 L		None		None	None	Approval Required
2	Vivacity Megapoxy RMF/2 Part A			H315,H317,H319,H412	0.0 L		None		None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	Voestalpine Bohler Avesta Redone Pickling Paste 140			H301,H310,H314,H317,H318,H330,H335,H341,H373	0.0 L		2922		8	II	Approval Required
3	Volvo Ready-mixed Coolant			H302,H319,H373	0.0 L		None		None	None	Approval Required
3	Volvo Ready-mixed Coolant		Volvo Group Australia	H302,H319,H373	0.0 L	English	None	Australia	None	None	Not Approved
1	VPS DOT 3 Brake Fluid			-	0.0 L		None		None	None	Not Approved
1	VPS DOT 3 Brake Fluid		Valvoline (Australia) Pty Ltd	-	0.0 L	English	None	Australia	None	None	Not Approved
1	WASP JET PRO		Sumitomo Chemical	AUH044,H222+H229,H412	0.0 kg	English	1950	Australia	2.1	None	Not Approved
1	Wattyl Acrylic Undercoat - Black		Valspar (a part of Sherwin-Williams)	H320	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl Colours of Australia High Gloss Enamel - White			H226,H304,H315,H319,H335,H336,H341	40.0 L		1263		3	III	Not Approved
2	Wattyl Colourwood Stain and Varnish - Satin **OBSOLETE**		Valspar (a part of Sherwin-Williams)	H226,H304,H315,H319,H336,H361d,H412	0.0 L	English	1263	Australia	3	III	Not Approved
3	Wattyl Craftsmen Reducer No 9			H225,H302,H304,H315,H318,H336,H361d,H373,H402	0.0 L		1263		3	II	Not Approved
4	Wattyl EAL Cold Galvit			AUH044,H222+H229,H302,H304,H312,H3	8.0 L		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
				15,H319,H335,H336,H361fd,H373,H410							
2	Wattyl Fade Resisting Stain Reducer Clear 909-19001			H226,H312,H315,H319,H332,H336,H402	0.0 L		1263		3	III	Not Approved
2	Wattyl High Gloss House Paint*** OBSOLETE***			H226,H315,H320,H361d,H412	20.0 L		1263		3	III	Not Approved
2	Wattyl i.d. Acrylic Sealer Undercoat Low VOC			H315,H319,H335,H341	0.0 L		None		None	None	Not Approved
2	Wattyl i.d. Ultra Premium Matt			H315,H319,H335,H341	0.0 L		None		None	None	Not Approved
2	Wattyl Interior Design i.d. Ceiling White			H315,H320,H335,H341	0.0 L		None		None	None	Not Approved
3	Wattyl North Aerosol Epoxy Etch Primer Grey		Valspar (a part of Sherwin-Williams)	AUH044,H222+H229,H315,H317,H319,H336,H341,H351,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved
3	Wattyl North Epoxy Etch Primer Grey			AUH044,H222+H229,H315,H317,H319,H335,H336,H341,H351,H412	0.0 L		1950		2.1	None	Not Approved
3	Wattyl North Epoxy Etch Primer Grey		Valspar (a part of Sherwin-Williams)	AUH044,H222+H229,H315,H317,H319,H335,H336,H341,H351,H412	0.0 L	English	1950	Australia	2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
2	Wattyl PC Matt Acrylic			H315,H319,H335,H341	0.0 L		None		None	None	Not Approved
2	Wattyl PC Matt Acrylic		Valspar (a part of Sherwin-Williams)	H315,H319,H335,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl PC Sunfast Low Sheen Colour Range and Bases		Valspar (a part of Sherwin-Williams)	H315,H319,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl PC Sunfast Low Sheen Colour Range and Bases		Valspar (a part of Sherwin-Williams)	H315,H319,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl Solagard Gloss Colour Range		Valspar (a part of Sherwin-Williams)	H315,H319,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl Solagard Gloss Colour Range		Valspar (a part of Sherwin-Williams)	H315,H319,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl Solagard Gloss Colour Range		Valspar (a part of Sherwin-Williams)	H315,H319,H341	0.0 L		None		None	None	Not Approved
2	Wattyl Solagard Low Sheen Colour Range		Valspar (a part of Sherwin-Williams)	H315,H319,H335,H341	0.0 L		None		None	None	Not Approved
2	Wattyl Solagard Low Sheen Colour Range		Valspar (a part of Sherwin-Williams)	H315,H319,H335,H341	0.0 L	English	None	Australia	None	None	Not Approved
2	Wattyl Solagard Satin (White and Bases)			H315,H319,H341,H350	0.0 L		None		None	None	Not Approved
4	Wattyl Supercover Flat		Valspar (a part of Sherwin-Williams)	H315,H320,H341	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Plastic - White		Williams)								
1	Wattyl Water Based Waste Paints		Valspar (a part of Sherwin-Williams)	H319	0.0 L	English	None	Australia	None	None	Not Approved
2	WD-40 AEROSOL		WD-40 Company	AUH044 ,H222+H229,H304,H315, H320,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
4	WD-40 Aerosol #189-068, 496-164, 496-170			AUH044 ,H222+H229,H304,H315, H336	500.0 g		1950		2.1	None	Not Approved
4	WD-40 Aerosol #189-068, 496-164, 496-170		J Blackwood & Son	AUH044 ,H222+H229,H304,H315, H336	0.0 L		1950		2.1	None	Not Approved
4	WD-40 Aerosol #189-068, 496-164, 496-170		WD-40 Company	AUH044 ,H222+H229,H304,H315, H336	0.0 L		1950		2.1	None	Not Approved
2	WD-40 Multi-Use Product - [Aerosol]			AUH044 ,AUH066,H222+H229,H304,H319 ,H336	367.197075 g		1950		2.1	None	Approval Required
2	WD-40 AEROSOL (WD-40 Multi-Use Product - [Aerosol])		WD-40 Company	AUH044 ,AUH066,H222+H229,H304,H319 ,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	WD-40 Multi-Use Product - [Aerosol]		J Blackwood & Son	AUH044 ,AUH066,H222+H229,H304,H319 ,H336	0.0 L		1950		2.1	None	Not Approved
2	WD-40 Multi-Use Product - [Aerosol]		Coles Group	AUH044 ,AUH066,H222+H229,H304,H319 ,H336	0.0 L		1950		2.1	None	Not Approved
2	WD-40 Multi-Use		RS Components	AUH044 ,AUH066,H222+	0.0 L		1950		2.1	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Product - [Aerosol]			H229,H304,H319,H336							
2	WD-40 AEROSOL (WD-40 Multi-Use Product - [Aerosol])		WD-40 Company	AUH044,AUH066,H222+H229,H304,H319,H336	0.0 L	English	1950	Australia	2.1	None	Not Approved
2	White board cleaner		Pelikan - Quartet (Pelikan Artline) (a part of Acco Brands)	AUH019,H319	0.0 kg	English	None	Australia	None	None	Not Approved
2	White Spirit	8052-41-3.	Oilchem	H226,H304,H315,H320,H336	0.0 L	English	1300	Australia	3	III	Not Approved
1	Whiteboard Cleaner		Callington Haven Pty Ltd	H226	0.0 L	English	None	Australia	None	None	Not Approved
1	Whiteboard Cleaner		Rankworth Enterprises	H226	0.0 L		None		None	None	Not Approved
1	Whiteley Sonidet			H320	0.0 L		None		None	None	Approval Required
1	SONIDET		Whiteley Industrial	H320	0.0 L	English	None	Australia	None	None	Not Approved
4	WIA Austarc 13S			H332,H350	0.0 L		None		None	None	Not Approved
4	WIA Austarc 13S		Welding Industries Of Australia	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved
4	WIA Austarc 13S		Welding Industries Of Australia	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved
1	WIA Austmig ES6			-	0.0 L		None		None	None	Not Approved
4	WIA Staincord 316L-16			H332,H350	0.0 L		None		None	None	Approval Required
4	WIA Staincord 316L-16		Welding Industries Of Australia	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved

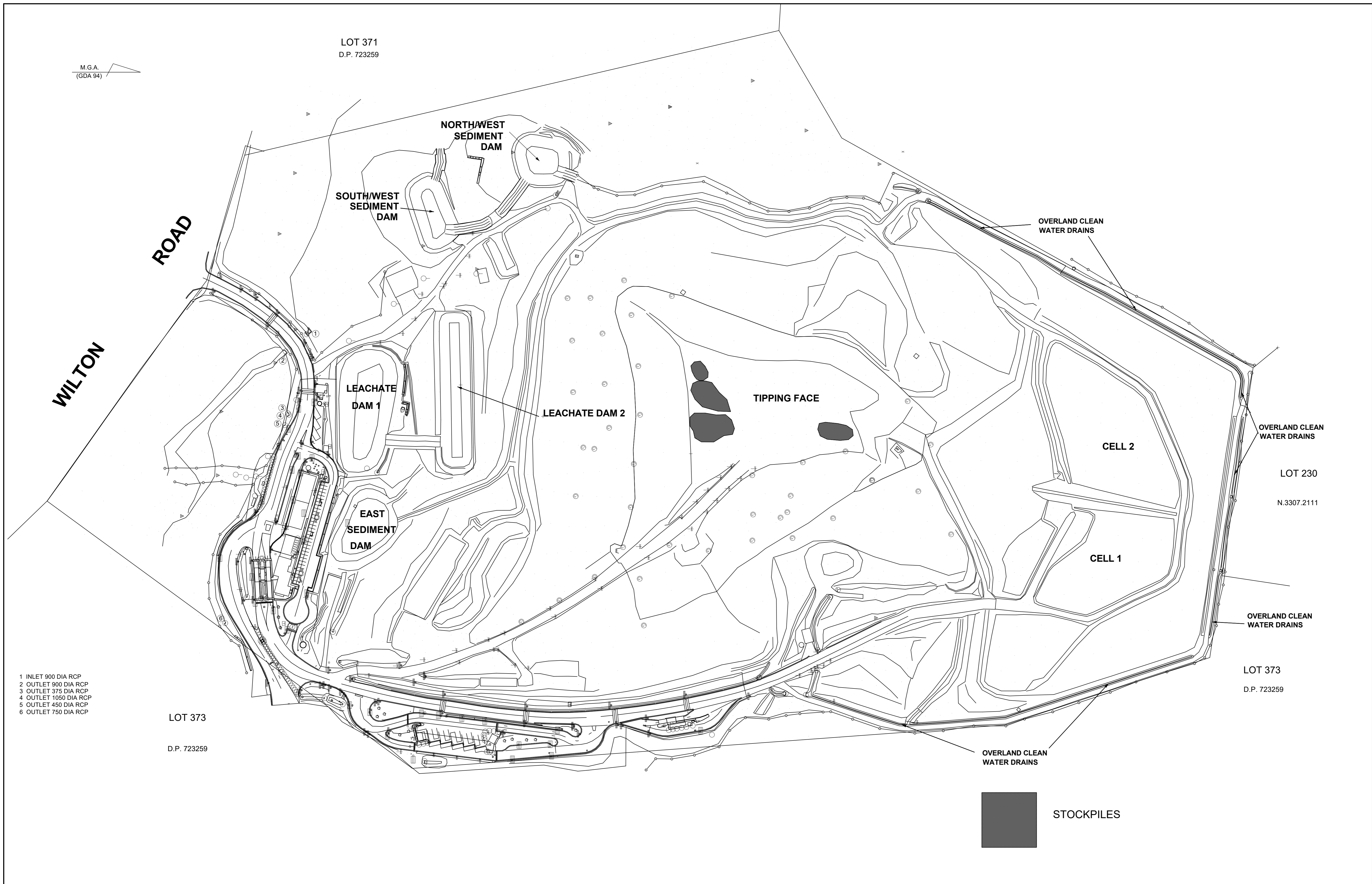
HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
4	WIA Staincor d 316L-16		Welding Industries Of Australia	H332,H350	0.0 L	English	None	Australia	None	None	Not Approved
1	WINDEX ORIGINAL GLASS CLEANER		SC Johnson	-	0.0 L	English	None	Canada	None	None	Not Approved
0	Windex Streak-free Shine! Original (liquid)		SC Johnson	non-hazardous	0.0 L	English		Australia	None	None	Not Approved
2	Windex Surface & Glass		SC Johnson	H315,H318,H402	0.0 L	English	None	Australia	None	None	Not Approved
0	Winsor & Newton Artist Oil Colours			non-hazardous	0.0 L		None		None	None	Not Approved
0	Winsor & Newton Artists Oil Colour Cadmium Yellow Pale			non-hazardous	0.0 L		None		None	None	Not Approved
2	World Best Sensitive Surface Graffiti Remover			AUH001 ,AUH019,H226, H302,H315,H317 ,H319,H336,H410	0.0 L		2924		3	III	Approval Required
2	Sensitive Surface Graffiti Remover		Worlds Best Products	AUH001 ,AUH019,H226, H302,H315,H317 ,H319,H336,H410	0.0 L	English	2924	Australia	3	III	Not Approved
2	Sensitive Surface Graffiti Remover		Worlds Best Products	AUH001 ,AUH019,H226, H302,H315,H317 ,H319,H336,H410	0.0 L	English	2924	Australia	3	III	Not Approved
3	Worlds Best Products Bare Brick			H226,H304,H314 ,H318,H336	0.0 L		2924		3	III	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
	Stone & Masonry Graffiti Remover										
4	Würth Brake Cleaner Aerosol 500ML			AUH044, H222+H229, H319, H336, H411	5.0 L		1950		2.1	None	Approval Required
3	X95		Hilditch Oilchem	H225, H304, H336, H361f, H373, H412	0.0 L	English	1268	Australia	3	II	Not Approved
3	Xerox Black, Cyan, Magenta, Yellow Toner Cartridge		Fuji Xerox Australia Pty. Limited	H341, H350	0.0 L	English	None	Australia	None	None	Not Approved
1	YATES BLOOD AND BONE BASED PLANT FOOD		Yates (a part of Dulux Group)	-	0.0 kg	English	None	Australia	None	None	Not Approved
1	Yates Dipel Hg Bio-Insecticide		Orica	-	0.0 L		None		None	None	Not Approved
2	YATES LIME SULFUR INSECT & DISEASE CONTROL		Yates (a part of Dulux Group)	H302, H315, H317, H319, H335	0.0 kg	English	None	Australia	None	None	Not Approved
1	Yates Pest Oil Insect Control Spray			-	0.0 L		None		None	None	Not Approved
1	PEST OIL INSECT CONTROL SPRAY		Dulux Group	-	0.0 L	English	None	Australia	None	None	Not Approved
1	PEST OIL INSECT CONTROL SPRAY		Dulux Group	-	0.0 L	English	None	Australia	None	None	Not Approved

HAZARD	MATERIAL NAME	CAS NUMBER	VENDOR	HAZARD CODES	VOLUME / WEIGHT	LANGUAGE	UN	COUNTRY	DGC	PKG	APPROV.
1	Yates Pyrethrum Insecticide		Yates (a part of DuluxGroup)	AUH018, H319, H412	0.0 L	English	None	Australia	None	None	Not Approved
2	Yorkshire Flux			H315, H319	0.0 L		None		None	None	Approval Required
4	Zep 45			AUH044, H222+H229, H302, H315, H336, H351	0.0 L		1950		2.1	None	Approval Required
-1	Zodiac Non-Fume Liquid Acid		Baracuda (a part of Zodiac)	-	0.0 L	English		Australia			Not Approved

13/02/2023 22:57:54

Appendix E
AWMF Leachate and Surface Water Reference
Map



M.G.A.
(GDA 94)

LOT 371
D.P. 723259

WILTON
ROAD

NORTHWEST
SEDIMENT
DAM

SOUTHWEST
SEDIMENT
DAM

OVERLAND CLEAN
WATER DRAINS

LEACHATE
DAM 1

LEACHATE DAM 2

TIPPING FACE

OVERLAND CLEAN
WATER DRAINS

CELL 2

LOT 230

N.3307.2111

EAST
SEDIMENT
DAM

CELL 1

OVERLAND CLEAN
WATER DRAINS

LOT 373

D.P. 723259

- 1 INLET 900 DIA RCP
- 2 OUTLET 900 DIA RCP
- 3 OUTLET 375 DIA RCP
- 4 OUTLET 1050 DIA RCP
- 5 OUTLET 450 DIA RCP
- 6 OUTLET 750 DIA RCP

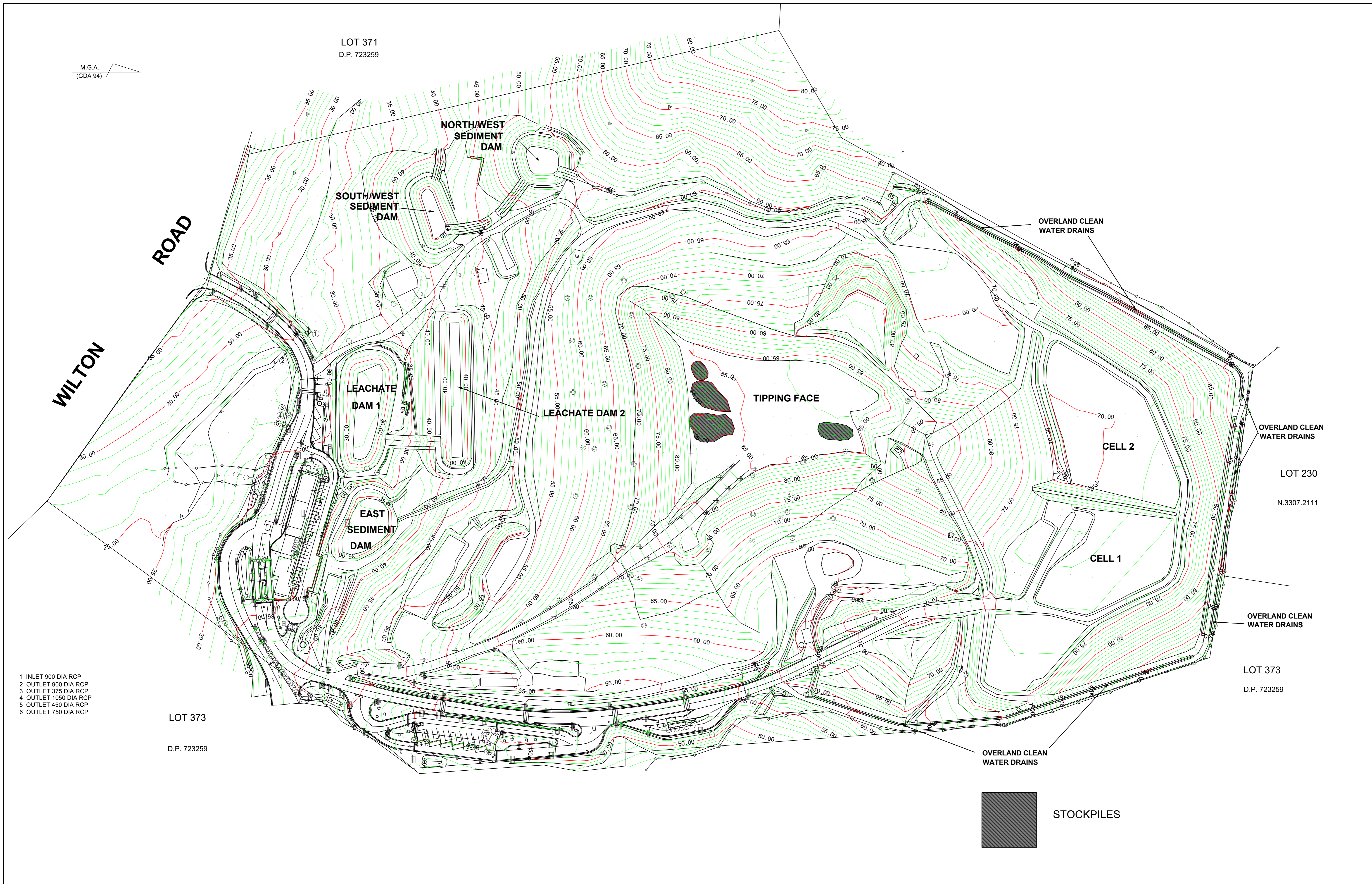
LOT 373

D.P. 723259

OVERLAND CLEAN
WATER DRAINS

STOCKPILES

A.H.D. FROM S.S.M. 10479 R.L. 29.594		SCALE 1:1250		CLIENT: LAKE MACQUARIE CITY		PREPARED BY: CITY PROJECTS SURVEY		PROJECT NAME: AWABA LANDFILL SITE		PROJECT TITLE: AWMF LEACHATE SURFACE WATER AND DRAINAGE MAP	
DATE OF DRAWING 18/03/2020		HEIGHT DATUM AHD		COORDINATES M.G.A. (GDA94)		126-138 MAIN ROAD SPEERS POINT		PROJECT NAME: 367 WILTON ROAD AWABA		FOLDER NO: F2012/00487	
DRAWN BY: C. ROGERS		ORIG. SHEET SIZE A1		WORK TO FIGURED DIMENSIONS - DO NOT SCALE. CHECK DIMENSIONS AND LEVELS ON JOB BEFORE ORDERING MATERIALS OR COMMENCING WORK. THIS DRAWING IS SUBJECT TO COPYRIGHT AND IS THE PROPERTY OF LAKE MACQUARIE CITY COUNCIL. DO NOT RETAIN, COPY OR USE WITHOUT THE WRITTEN PERMISSION OF CIVILAKE. - ABN 81 065 027 868		PHONE (02)49210 333 FAX (02)49210 535		SHEET: 1 OF 2 SHEETS		DRAWING No: JUNE 2019 TO DEC 2019	
VERSION	DATE	COMMENTS	CHK BY	APPD BY	DRAWN BY	DESIGNED BY	SURVEYED BY	VERSION 01			
01	13/12/2019	SITE SURVEY AND VOLUME CALCULATIONS	CMR	WS	CAD FILES: 3552 AWABA DUMP SURVEY 2019.MJO	THIS DRAWING IS AN UNCONTROLLED COPY UNLESS STATED OTHERWISE					



M.G.A.
(GDA 94)

LOT 371
D.P. 723259

WILTON ROAD

- 1 INLET 900 DIA RCP
- 2 OUTLET 900 DIA RCP
- 3 OUTLET 375 DIA RCP
- 4 OUTLET 1050 DIA RCP
- 5 OUTLET 450 DIA RCP
- 6 OUTLET 750 DIA RCP

LOT 373
D.P. 723259

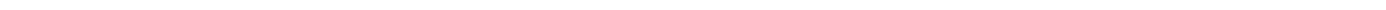
LOT 230
N.3307.2111

LOT 373
D.P. 723259

STOCKPILES

A.H.D. FROM S.S.M. 10479 R.L. 29.594		SCALE 1:1250		CLIENT: LAKE MACQUARIE CITY		PREPARED BY: CITY PROJECTS SURVEY		PROJECT NAME: AWABA LANDFILL SITE		PROJECT TITLE: AWMF LEACHATE SURFACE WATER AND DRAINAGE MAP	
DATE OF DRAWING 18/03/2020		HEIGHT DATUM AHD		COORDINATES M.G.A. (GDA94)		126-138 MAIN ROAD SPEERS POINT		PROJECT NAME: 367 WILTON ROAD AWABA		FOLDER NO: F2012/00487	
DRAWN BY: C. ROGERS		ORIG. SHEET SIZE A1		WORK TO FIGURED DIMENSIONS - DO NOT SCALE. CHECK DIMENSIONS AND LEVELS ON JOB BEFORE ORDERING MATERIALS OR COMMENCING WORK. THIS DRAWING IS SUBJECT TO COPYRIGHT AND IS THE PROPERTY OF LAKE MACQUARIE CITY COUNCIL. DO NOT RETAIN, COPY OR USE WITHOUT THE WRITTEN PERMISSION OF CIVILAKE. - ABN 81 065 027 868		PHONE (02)49210 333 FAX (02)49210 535		SHEET: 2 OF 2 SHEETS		DRAWING No: JUNE 2019 TO DEC 2019	
VERSION	DATE	COMMENTS	CHK BY	APPD BY	DRAWN BY	DESIGNED BY	SURVEYED BY	VERSION 01			

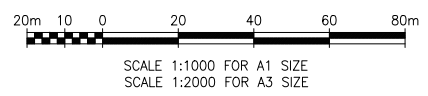
Appendix F – LMS Landfill Gas Infrastructure Map





LEGEND	
	LANDFILL GAS WELL
	WELL RISER
	WELLHEAD STATION
	CKV / J-TRAP
	GAS VALVE
	RISER / END CAP
	FLARE
	90mm WELL FLOWLINE
	125mm LATERAL FLOWLINE
	160mm MAIN HEADER
	200mm MAIN HEADER
	225mm MAIN HEADER
	280mm MAIN HEADER

NEARMAPS AERIAL PTY LTD DATED 01 AUG 2021



NOTES:
 1. FLOWLINES AND WELLS AS MARKED ARE UNSURVEYED AND IN APPROXIMATE LOCATIONS.

AS BUILT

No	DATE	DRN	DESN	CHKD	APP	DESCRIPTION
11	05/08/16	OS	-	-	-	WELLS 11, 23 & 53 REMOVED. OLD WELL 14 ON B STN RE-ADDED.
10	17/02/16	OS	-	SV	OS	WELLS 67-72 ADDED IN APPROX. LOCATIONS.
15	16/03/21	NC	DD	DD	DD	DRILLED NEW WELLS FITTED NEW 280MM GASMAIN 20X NEW WELLS ONLINE
14	03/02/19	JF	JF	AJ	AJ	REMOVED STN I & D AND ALL CONNECTING WELLS. B8 REMOVED.
13	08/02/18	OS	DD	DD	GF	WELLS 81-93 ADDED. NEW 280mm GAS MAIN REPLACED 200mm MAIN. WELLS 35-37, 46, 50-52, 54 & 55 REMOVED.
12	20/04/17	OS	DD	DD	GF	WELLS 73 TO 80 ADDED.

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DRAWN:	AAH
DATE:	23/06/04
DESIGN:	DKW
DATE:	23/06/04
APPRVD:	JF
DATE:	24/01/06
A.B.N.	39 059 428 474

ABABA RENEWABLE ENERGY FACILITY				
GAS FIELD LAYOUT				
SCALE	DRAWING NUMBER	SHEET	SIZE	REV
1:1000	20019-CA-003	1 of 2	A1	15

CO-ORDINATES					
DESCRIPTION	LOCATION	EASTING	NORTHING	RL	DATE
STATION A	-	364534.033	6345131.936	58.291	Sep-05
STATION B	-	364558.180	6345272.873	75.252	Sep-05
STATION C	REMOVED	-	-	-	Sep-05
STATION D	-	364602.064	6345378.497	77.347	Sep-05
STATION E	REMOVED	-	-	-	Sep-05
STATION F	REMOVED	-	-	-	Sep-05
STATION G	REMOVED	-	-	-	Sep-05
STATION H	-	364674.036	6345365.481	83.670	Feb-09
STATION I	-	364585.243	6345272.873	82.927	Feb-09
STATION J	-	364718.987	6345228.099	76.394	Jan-13
STATION K	-	364671.483	6345248.560	76.685	Jan-13
STATION L	-	364748.732	6345158.684	71.041	Dec-16
1	REMOVED	-	-	-	Sep-05
2	REMOVED	-	-	-	Sep-05
3	REMOVED	-	-	-	Sep-05
4	REMOVED	-	-	-	Sep-05
5 old	REMOVED	-	-	-	Sep-05
5 recdrill	STATION B	364568.728	6345204.416	71.764	Feb-09
6 old	REMOVED	-	-	-	Sep-05
6 recdrill	STATION B	364543.510	6345213.697	70.765	Feb-09
7	STATION A	364531.623	6345141.002	60.199	Sep-05
8	STATION B	364562.977	6345153.258	61.472	Sep-05
9	STATION B	364590.861	6345175.198	63.142	Sep-05
10	REMOVED	-	-	-	Sep-05
11	REMOVED	-	-	-	Sep-05
12 old	REMOVED	-	-	-	Sep-05
12 recdrill	STATION I	364554.459	6345276.313	72.864	Feb-09
13	REMOVED	-	-	-	Sep-05
14 old	REMOVED	-	-	-	Sep-05
14 recdrill	STATION I	364550.038	6345235.752	71.879	Feb-09
15	STATION B	364584.304	6345256.640	77.588	Sep-05
16	STATION I	364583.149	6345237.743	75.626	Sep-05
17	STATION D	364561.426	6345341.836	75.370	Sep-05
18 old	REMOVED	-	-	-	Sep-05
18 recdrill	STATION D	364586.821	6345351.785	75.595	Feb-09
19	STATION D	364603.368	6345382.370	76.041	Sep-05
20 old	REMOVED	-	-	-	Sep-05
20 recdrill	STATION D	364631.916	6345408.637	76.564	Feb-09
21 old	REMOVED	-	-	-	Sep-05
21 recdrill	REMOVED	-	-	-	Feb-09
22 old	REMOVED	-	-	-	Sep-05
22 recdrill	REMOVED	-	-	-	Feb-09
23 old	REMOVED	-	-	-	Sep-05
23 recdrill	REMOVED	-	-	-	Feb-09
24	REMOVED	-	-	-	Sep-05
25	STATION B	364604.234	6345149.147	57.535	Sep-05
26	REMOVED	-	-	-	Sep-05
27	REMOVED	-	-	-	Sep-05
28	REMOVED	-	-	-	Sep-05
29	REMOVED	-	-	-	Sep-05
30	STATION D	364621.658	6345356.097	76.514	Sep-05
31 old	REMOVED	-	-	-	Sep-05
31 recdrill	STATION D	364654.257	6345330.628	83.226	Feb-09
32	STATION I	364609.808	6345274.461	75.782	Sep-05
33	REMOVED	-	-	-	Sep-05
34 old	REMOVED	-	-	-	Sep-05
34 recdrill	REMOVED	-	-	-	Feb-09
35 old	REMOVED	-	-	-	Sep-05
35 recdrill	STATION H	364601.249	6345417.318	77.801	Feb-09
36 old	REMOVED	-	-	-	Sep-05
36 recdrill	REMOVED	-	-	-	Feb-09
36 recdrill	STATION H	364670.630	6345403.449	82.474	Dec-10
37 old	REMOVED	-	-	-	Sep-05
37 recdrill	REMOVED	-	-	-	Feb-09
37 recdrill	STATION H	364684.580	6345382.795	81.704	Dec-10
38	REMOVED	-	-	-	Sep-05
39	REMOVED	-	-	-	Sep-05
40 old	REMOVED	-	-	-	Sep-05
40 recdrill	STATION H	364672.475	6345368.588	82.848	Feb-09
41	STATION F	364701.706	6345258.127	63.663	Sep-05
42	NO WELL	-	-	-	-
43 old	REMOVED	-	-	-	Feb-09
43 recdrill	STATION I	364619.805	6345293.298	82.338	Dec-10
44	STATION I	364558.420	6345281.080	81.458	Feb-09
45	REMOVED	-	-	-	Feb-09
46	STATION H	364684.237	6345313.333	78.447	Jan-13
47 old	REMOVED	-	-	-	Jan-13
48 old	REMOVED	-	-	-	Jan-13
49 old	REMOVED	-	-	-	Jan-13
47 recdrill	STATION K	UNSURVEYED	UNSURVEYED	-	Oct-15
48 recdrill	STATION J	UNSURVEYED	UNSURVEYED	-	Oct-15
49 recdrill	STATION I	UNSURVEYED	UNSURVEYED	-	Oct-15

CO-ORDINATES					
DESCRIPTION	LOCATION	EASTING	NORTHING	RL	DATE
50	STATION K	364723.255	6345231.047	75.971	Jan-13
51	STATION K	364683.890	6345246.014	76.572	Jan-13
52	STATION K	364660.008	6345256.657	76.694	Jan-13
53	REMOVED	-	-	-	Jan-13
54	STATION K	-	-	-	Jan-13
55	STATION H	364685.298	6345313.527	78.570	Jan-13
56	STATION A	364563.413	6345123.805	57.114	Sep-13
57	STATION A	364595.172	6345128.479	58.543	Sep-13
58	STATION A	364632.081	6345128.560	57.961	Sep-13
59	STATION A	364620.094	6345163.338	59.757	Sep-13
60	STATION A	364587.433	6345150.981	59.877	Sep-13
61	STATION A	364663.685	6345143.171	60.759	Sep-13
62	STATION A	364675.140	6345137.101	58.276	Sep-13
63	STATION A	364666.205	6345177.198	59.813	Sep-13
64	STATION A	364701.121	6345175.368	60.139	Sep-13
65	STATION A	364705.972	6345132.608	58.328	Sep-13
66	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15
67	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15
68	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15
69	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15
70	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15
71	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15
72	STATION J	UNSURVEYED	UNSURVEYED	-	Oct-15
73	STATION B	364682.509	6345186.364	74.405	Dec-16
74	ON MAIN	364576.226	6345168.221	72.578	Dec-16
75	ON MAIN	364613.661	6345175.907	71.782	Dec-16
76	ON MAIN	364648.799	6345177.389	70.626	Dec-16
77	ON MAIN	364746.043	6345163.736	70.629	Dec-16
78	ON MAIN	364767.968	6345143.346	68.204	Dec-16
79	ON MAIN	364785.135	6345117.504	64.217	Dec-16
80	ON MAIN	364801.029	6345089.372	61.489	Dec-16

No.	DATE	DRN	DESIGN	CHKD	APP	DESCRIPTION
11	05/08/16	OS	-	-	-	WELLS 11, 23 & 33 REMOVED. OLD WELL 14 ON B STN RE-ADDED.
10	17/02/15	OS	-	-	-	WELLS 67-72 ADDED IN APPROX. LOCATIONS.
9	12/02/15	OS	-	-	-	SV WELLS 47, 48 & 49 RECORDED.
8	08/04/14	OS	CF	CF	-	STATION F AND WELLS 22, 34, 39, 45, 47 & 54 REMOVED.
7	11/11/13	ASH	CF	CF	-	STATION C AND WELL 38 REMOVED.
12	26/04/17	OS	DD	DD	CF	WELLS 73 TO 80 ADDED.

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DRAWN: AHH
 DATE: 23/06/14
 DESIGNED: DWW
 DATE: 23/06/14
 APPROVED: JF
 DATE: 24/07/16
 RBLN: 36 1056 428 474

AS BUILT
AWABA RENEWABLE ENERGY FACILITY
GAS FIELD LAYOUT

SCALE: 1:1000
 DRAWING NUMBER: 20019-CA-003
 PAGE: 2 OF 2
 SIZE: A1
 REV: 12

LAST PLOTTED TIME: PLOTTED DATE: LAST MODIFIED TIME: MODIFIED DATE:

		1	2	3	4	5	6	7	8				
A	CO-ORDINATES					CO-ORDINATES							
	DESCRIPTION	LOCATION	EASTING	NORTHING	RL	DATE	DESCRIPTION	LOCATION	EASTING	NORTHING	RL	DATE	
B	STATION A	-	364534.033	6345130.936	59.291	Sep-05	50	REMOVED	-	-	-	Jan-13	
	STATION B	-	364559.160	6345208.492	75.252	Sep-05	51	REMOVED	-	-	-	Jan-13	
	STATION C	REMOVED	-	-	-	Sep-05	52	REMOVED	-	-	-	Jan-13	
	STATION D	REMOVED	-	-	-	Sep-05	53	REMOVED	-	-	-	Jan-13	
	STATION E	REMOVED	-	-	-	Sep-05	54	REMOVED	-	-	-	Jan-13	
	STATION F	REMOVED	-	-	-	Sep-05	55	REMOVED	-	-	-	Jan-13	
	STATION G	REMOVED	-	-	-	Sep-05	56	LAT 5	364563.413	6345123.905	57.114	Sep-13	
	STATION H	-	364674.036	6345365.491	83.670	Feb-09	57	LAT 5	364595.172	6345128.479	58.543	Sep-13	
	STATION I	REMOVED	-	-	-	Feb-09	58	LAT 5	364632.081	6345128.560	57.961	Sep-13	
	C	STATION J	-	364718.987	6345228.099	76.394	Jan-13	59	LAT 4	364620.094	6345163.339	59.757	Sep-13
		STATION K	-	364671.483	6345248.560	76.685	Jan-13	60	LAT 4	364587.433	6345155.981	59.877	Sep-13
		STATION L	-	364748.732	6345159.684	71.041	Dec-16	61	LAT 4	364563.685	6345143.121	60.759	Sep-13
		1	REMOVED	-	-	-	Sep-05	62	LAT 5	364675.140	6345137.101	58.276	Sep-13
2		REMOVED	-	-	-	Sep-05	63	LAT 4	364666.205	6345177.198	59.813	Sep-13	
3		REMOVED	-	-	-	Sep-05	64	LAT 4	364701.121	6345175.369	60.139	Sep-13	
4		REMOVED	-	-	-	Sep-05	65	LAT 5	364709.972	6345132.608	58.328	Sep-13	
5 old		REMOVED	-	-	-	Sep-05	66	ON MAIN	364551.270	6345164.504	3.377	Mar-21	
5 redrill		STATION B	364568.728	6345204.416	71.764	Feb-09	67	ON MAIN	364590.015	6345148.870	-	Mar-21	
6 old		REMOVED	-	-	-	Sep-05	68	ON MAIN	364626.720	6345149.786	-	Mar-21	
6 redrill		STATION B	364543.510	6345213.697	70.765	Feb-09	69	ON MAIN	364659.201	6345153.153	-	Mar-21	
7		STATION A	364531.623	6345141.002	60.199	Sep-05	70	ON MAIN	364685.308	6345171.473	-	Mar-21	
8		REMOVED	-	-	-	Sep-05	71	ON MAIN	364716.809	6345169.205	-	Mar-21	
9	STATION B	364590.861	6345175.198	63.142	Sep-05	72	ON MAIN	364743.878	6345200.477	-	Mar-21		
10	REMOVED	-	-	-	Sep-05	73	STATION B	364562.509	6345199.364	74.105	Dec-16		
11	REMOVED	-	-	-	Sep-05	74	ON MAIN	364576.226	6345169.721	72.578	Dec-16		
12 old	REMOVED	-	-	-	Sep-05	75	ON MAIN	364613.661	6345175.907	71.792	Dec-16		
12 redrill	REMOVED	-	-	-	Feb-09	76	ON MAIN	364649.799	6345177.389	70.626	Dec-16		
13	REMOVED	-	-	-	Sep-05	77	STATION L	364746.043	6345163.736	70.629	Dec-16		
14 old	REMOVED	-	-	-	Sep-05	78	STATION L	364767.968	6345143.346	68.204	Dec-16		
14 redrill	STATION B	364554.562	6345235.045	-	Feb-09	79	STATION L	364785.135	6345117.504	64.217	Dec-16		
15	STATION B	364584.304	6345255.640	77.588	Sep-05	80	STATION L	364801.029	6345089.372	61.489	Dec-16		
16	REMOVED	-	-	-	Sep-05	81	ON MAIN	364769.795	6345175.841	-	Aug-17		
17	REMOVED	-	-	-	Sep-05	82	ON MAIN	364739.466	6345287.866	-	Aug-17		
18 old	REMOVED	-	-	-	Sep-05	83	ON MAIN	364724.800	6345317.369	-	Aug-17		
18 redrill	REMOVED	-	-	-	Feb-09	84	STATION H	364697.080	6345346.081	-	Aug-17		
19	REMOVED	-	-	-	Sep-05	85	STATION H	364639.430	6345371.904	-	Aug-17		
20 old	REMOVED	-	-	-	Sep-05	86	STATION H	364671.963	6345387.435	-	Aug-17		
20 redrill	REMOVED	-	-	-	Feb-09	87	STATION H	364705.749	6345378.938	-	Aug-17		
21 old	REMOVED	-	-	-	Sep-05	88	STATION H	364734.915	6345403.894	-	Aug-17		
21 redrill	REMOVED	-	-	-	Feb-09	89	STATION H	364700.892	6345412.618	-	Aug-17		
22 old	REMOVED	-	-	-	Sep-05	90	STATION H	364666.420	6345423.941	-	Aug-17		
22 redrill	REMOVED	-	-	-	Feb-09	91	ON MAIN	364692.998	6345258.914	-	Aug-17		
23 old	REMOVED	-	-	-	Sep-05	92	ON MAIN	364683.742	6345295.192	-	Aug-17		
23 redrill	REMOVED	-	-	-	Feb-09	93	ON MAIN	UNSURVEYED	UNSURVEYED	-	Aug-17		
24	REMOVED	-	-	-	Sep-05	94	ON MAIN	364644.334	6345338.096	-	Sep-17		
25	STATION B	364604.234	6345149.147	57.535	Sep-05	97	ON MAIN	364646.549	6345295.692	-	Mar-21		
26	REMOVED	-	-	-	Sep-05	98	ON MAIN	364623.214	6345262.100	-	Mar-21		
27	REMOVED	-	-	-	Sep-05	99	ON MAIN	364611.770	6345223.191	-	Mar-21		
28	REMOVED	-	-	-	Sep-05	100	ON MAIN	364647.807	6345235.333	-	Mar-21		
29	REMOVED	-	-	-	Sep-05	101	ON MAIN	364679.726	6345226.405	-	Mar-21		
30	REMOVED	-	-	-	Sep-05								
31 old	REMOVED	-	-	-	Sep-05								
31 redrill	REMOVED	-	-	-	Feb-09								
32	REMOVED	-	-	-	Sep-05								
33	REMOVED	-	-	-	Sep-05								
34 old	REMOVED	-	-	-	Sep-05								
34 redrill	REMOVED	-	-	-	Feb-09								
35 old	REMOVED	-	-	-	Sep-05								
35 redrill	REMOVED	-	-	-	Feb-09								
36 old	REMOVED	-	-	-	Sep-05								
36 redrill	REMOVED	-	-	-	Feb-09								
36 redrill	REMOVED	-	-	-	Dec-10								
37 old	REMOVED	-	-	-	Sep-05								
37 redrill	REMOVED	-	-	-	Feb-09								
37 redrill	REMOVED	-	-	-	Dec-10								
38	REMOVED	-	-	-	Sep-05								
39	REMOVED	-	-	-	Sep-05								
40 old	REMOVED	-	-	-	Sep-05								
40 redrill	STATION H	364672.475	6345369.598	82.848	Feb-09								
41	REMOVED	-	-	-	Sep-05								
42	NO WELL	-	-	-	-								
43 old	REMOVED	-	-	-	Feb-09								
43 redrill	REMOVED	-	-	-	Dec-10								
44	REMOVED	-	-	-	Feb-09								
45	REMOVED	-	-	-	Feb-09								
46	REMOVED	-	-	-	Jan-13								
47 old	REMOVED	-	-	-	Jan-13								
48 old	REMOVED	-	-	-	Jan-13								
49 old	REMOVED	-	-	-	Jan-13								
47 redrill	ON MAIN	364708.345	6345286.258	-	Oct-15								
48 redrill	ON MAIN	364722.217	6345258.895	-	Oct-15								
49 redrill	ON MAIN	UNSURVEYED	UNSURVEYED	-	Oct-15								
E	11	05/08/16	OS	-	-	-	WELLS 11, 23 & 53 REMOVED. OLD WELL 14 ON B STN RE-ADDED.	THIS DRAWING AND DESIGN CONTAINS PROPRIETARY INFORMATION AND REMAINS THE PROPERTY OF LMS ENERGY PTY LTD. IT SHALL NOT BE USED FOR MANUFACTURE, CONSTRUCTION OR TENDER OR OTHERWISE WITHOUT PRIOR WRITTEN CONSENT OF LMS. IT SHALL NOT BE REPRODUCED IN WHOLE OR IN PART AND NO INFORMATION AS TO THE CONTENTS OR SUBJECT MATTER OR ANY PART THEREOF MAY BE GIVEN ORALLY OR IN WRITING OR COMMUNICATED IN ANY MANNER WHATSOEVER TO ANY THIRD PARTY WITHOUT PRIOR CONSENT IN WRITING OF LMS ENERGY PTY LTD.	DRAWN:	AAH	AWABA RENEWABLE ENERGY FACILITY GAS FIELD LAYOUT		
	10	17/02/16	OS	-	SV	OS	WELLS 67-72 ADDED IN APPROX. LOCATIONS.		DATE:	23/06/04			
	15	16/03/21	NC	DD	DD	DD	DRILLED NEW WELLS FITTED NEW 280MM GASMAIN 20X NEW WELLS ONLINE		DESIGN:	DKW			
	14	03/02/20	JF	JF	AJ	AJ	REMOVED STN I & D AND ALL CONNECTING WELLS. B8 REMOVED.		DATE:	23/06/04			
	13	08/02/18	OS	DD	DD	GF	WELLS 81-93 ADDED. NEW 280mm GAS MAIN REPLACED 200mm MAIN. WELLS 35-37, 46, 50-52, 54 & 55 REMOVED.		APPRVD:	JF			
	12	20/04/17	OS	DD	DD	GF	WELLS 73 TO 80 ADDED.		DATE:	24/01/06			
	No	DATE	DRN	DESIGN	CHKD	APP	DESCRIPTION		SCALE	1:1000			
	REVISIONS								DRAWING NUMBER	20019-CA-003			
									SHEET	2 of 2			
									SIZE	A1			
									REV	15			
	1	2	3	4	5	6	7		8				

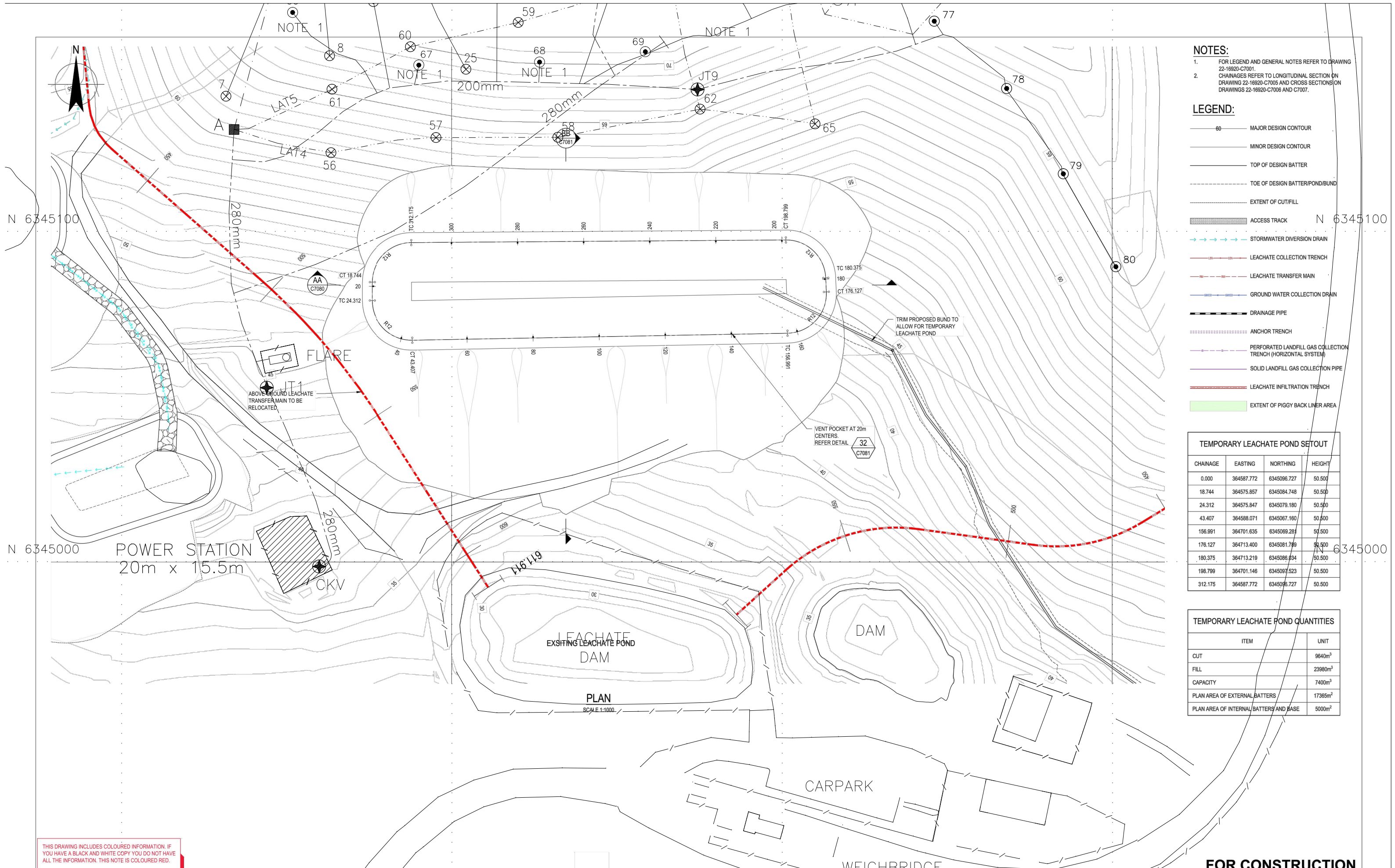
AS BUILT



SCALE	1:1000	DRAWING NUMBER	20019-CA-003	SHEET	2 of 2	SIZE	A1	REV	15
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Appendix G

AWMF Temporary Leachate Pond



- NOTES:**
- FOR LEGEND AND GENERAL NOTES REFER TO DRAWING 22-16920-C7001.
 - CHAINAGES REFER TO LONGITUDINAL SECTION ON DRAWING 22-16920-C7005 AND CROSS SECTIONS ON DRAWINGS 22-16920-C7006 AND C7007.

- LEGEND:**
- MAJOR DESIGN CONTOUR
 - MINOR DESIGN CONTOUR
 - TOP OF DESIGN BATTER
 - TOE OF DESIGN BATTER/POND/BUND
 - EXTENT OF CUT/FILL
 - ACCESS TRACK
 - STORMWATER DIVERSION DRAIN
 - LEACHATE COLLECTION TRENCH
 - LEACHATE TRANSFER MAIN
 - GROUND WATER COLLECTION DRAIN
 - DRAINAGE PIPE
 - ANCHOR TRENCH
 - PERFORATED LANDFILL GAS COLLECTION TRENCH (HORIZONTAL SYSTEM)
 - SOLID LANDFILL GAS COLLECTION PIPE
 - LEACHATE INFILTRATION TRENCH
 - EXTENT OF PIGGY BACK LINER AREA

TEMPORARY LEACHATE POND SETOUT

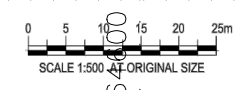
CHAINAGE	EASTING	NORTHING	HEIGHT
0.000	364587.772	6345096.727	50.500
18.744	364575.857	6345084.748	50.500
24.312	364575.847	6345079.180	50.500
43.407	364588.071	6345067.180	50.500
156.991	364701.635	6345069.28	50.500
176.127	364713.400	6345081.789	50.500
180.375	364713.219	6345086.634	50.500
198.799	364701.146	6345087.523	50.500
312.175	364587.772	6345096.727	50.500

TEMPORARY LEACHATE POND QUANTITIES

ITEM	UNIT
CUT	9640m³
FILL	23980m³
CAPACITY	7400m³
PLAN AREA OF EXTERNAL BATTERS	17365m²
PLAN AREA OF INTERNAL BATTERS AND BASE	5000m²

THIS DRAWING INCLUDES COLOURED INFORMATION. IF YOU HAVE A BLACK AND WHITE COPY YOU DO NOT HAVE ALL THE INFORMATION. THIS NOTE IS COLOURED RED.

No	Revision	Note: * indicates signatures on original issue of drawing or last revision of drawing	Drawn	Job Manager	Project Director	Date
0	FOR CONSTRUCTION		PNE	K.R*	M.G*	26.06.17



GHD
 GHD Tower, Level 3
 24 Honeyuckle Drive, Newcastle NSW 2300 Australia
 PO Box 5403 Hunter Rgn Mail Cent, NSW 2310
 T 61 2 4979 9999 F 61 2 4979 9988
 E ntlmail@ghd.com W www.ghd.com

DO NOT SCALE

Drawn P.ETCHELLS Designer P.ETCHELLS
 Drafting Check I.SMITH Design Check D.BARRETT
 Approved (Project Director) M.GEBHARD
 Date 26.06.17
 Scale AS SHOWN

FOR CONSTRUCTION

Client **LAKE MACQUARIE CITY COUNCIL**
 Project **AWABA WASTE MANAGEMENT FACILITY EXPANSION**
 Title **TEMPORARY LEACHATE POND**
 Original Size **A1** Drawing No: **22-16920-C7080** Rev: **0**

Appendix H

Fire Management and Bushfire Emergency Plan

Bushfire Evacuation Plan

Introduction

Evacuation aims to reduce the effects of an emergency or disaster on the Waste Management Facility.

This plan is for Awaba Waste Management Facility and has been designed to assist management to protect life and property in the event of a bush fire.

The aim is to have preplanning for an evacuation of the facility where there is a need to relocate a group of people from one place to another, to enhance the protection of those people.

Name of Premises: Awaba Waste Management Facility

Street Number & Name: 367 Wilton Road, Awaba **Post Code:** 2283

Council Name: Lake Macquarie City Council

Contact person: Steve Merrett

Date of Plan: 11/6/2019 **Date reviewed:** 10 July 2023

Type of facility: Waste Facility

Background information on premises

Maximum Number of employees: 19 (including 9 contractors for waste facility and reuse)

Maximum Number of facility users: 150 per day, 20 people onsite at one time.

Number of people requiring additional assistance: 0

Number of buildings: 4

A single vehicle entry and exit point is provided for the site. Constructed buildings are surrounded by asset protection zones and BAL-29 fire resistant construction.

If a fire event occurs in the local region or area the recommended first response by building users is to remove any flammable outdoor furniture, flammable equipment or flammable landscaping within close proximity to the building, then close all windows and doors.

The fire warden shall communicate to people if a fire is in the local area and the evacuation procedure if required. Co-ordination of any evacuation of building users should be easily coordinated due to the number of staff to facility users.

Roles and responsibilities

Chief warden: Steve Merrett (02 4921 0794/0408 485 407)

Deputy Warden: Ned Pierce (02 4921 0778/ 0436 431 804)

Evacuation trigger

(a) Evacuation may be initiated by staff located onsite following an attempt to contact the fire warden. This form of evacuation shall be performed as early as possible if it is deemed necessary however the bushfire risk is not deemed high. The fire warden shall be notified if facility users have been moved offsite. Members of the general public shall be evacuated if it is safe to do so and no new facility users shall be allowed onsite if it is safe for them to return to a safer location.

(b) An evacuation may be initiated by the fire warden under their own perceptions of the situation or under the advice of emergency services.

(c) NSW Police or Fire Agencies may advise a member of staff of the need to evacuate. This should be identified to the fire warden and the facility evacuated in a careful, timely manner.

Designated assembly points and locations

Location	Designated assembly point
Building muster point	Administration building next to carpark
Site evacuation	Front gates of waste management facility
Site evacuation	Toronto Country Club

The below venues are listed in order of precedence due to their close proximity to the site.

Venues identified as a 'safe-refuge' are:

Venue 1

Name of venue (primary): Administration Building

Address of venue: 367 Wilton Road, Awaba

Nearest cross-street: Wangi Road, Toronto

Venue 2

Name of venue (primary): Front Gates

Address of venue: 367 Wilton Road, Awaba

Nearest cross-street: Wangi Road, Toronto

Venue 3

Name of venue (primary): Toronto Country Club

Address of venue: Wangi Road, Toronto NSW 2283

Nearest cross-street: Wilton Road, Toronto

Transport details

Anyone utilising the site is expected to have their own vehicle.

Staff are likely to have their own transportation so may evacuate early if required. Facility users and staff can wait safely inside the building whilst ember debris and smoke subside then staff can return outside to extinguish any minor spot fires.

There may be congestion in a widescale evacuation however the small number of people onsite should be manageable.

The focus should be on early evacuation or shelter onsite until the fire effects pass.

Contact details

NSW Rural Fire Service	1800 679 737
NSW Fire Brigade	000
NSW Police Service	(02) 4088 1099
Department of Community Services	1300 305 667
Council	(02) 4921 0333
State Emergency Service	132 500
NSW Ambulance Service	131 233
Local Hospital (JHH)	(02) 49213000

Security details

No additional security required. Quantic security already monitor the site - (02) 4948 0000.

Evacuation process

In the event of a bush fire in the surrounding area, occupants of the site shall follow the procedure outlined below;

- Ensure the safety and wellbeing of oneself;
- Removing where possible any further danger(s);
- Ensuring the safety of uninjured people and preventing where possible further injury to victims;
- Informing the fire warden and any firefighters of the nature and the location of the emergency;
- Administer or organise first aid care for the injured if trained;
- Search area if practicable;

AWMF – Pollution Incident & Emergency Response Management Plan, Lake Macquarie City Council

- Keep doors and windows closed to minimize fire spread;
- Consider the risk of further explosions or the fire spreading.

The fire warden should direct people to comply with emergency arrangements. In many situations this could mean assembling in a safe location or evacuating the site. Evacuation arrangements are displayed throughout the facility.

The responsible person on becoming aware of an emergency must take immediate action to ascertaining the nature of the emergency and determining appropriate action.

Evacuation points have been identified and are clearly communicated throughout the facility.



Appendix I

Pollution Incident Checklist



PIRMP Pollution incident checklist – EPL 5873

Awaba Waste Management Facility

Table of contents

INCIDENT OVERVIEW	2
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REPORTABLE FIRE INCIDENT CHECKLIST	4

Incident overview

Item	Applicable details
Name and position of person completing the form.	
Date and time of incident.	
Location of incident.	
Incident details (brief).	
Was the incident reportable to the EPA? If so, report reference number.	
Actions put in place to mitigate incident	
Is further action needed post incident? If so, what actions?	
Future improvements for incident response.	

Third party notification

Party to be notified	Details of notification (person, position, time, date etc)
LMCC incident hotline (02 4921 0650)	
NSW Police (000/112)	
NSW Fire and Rescue (000/112)	
NSW Ambulance (000/112)	

Party to be notified	Details of notification (person, position, time, date etc)
NSW Rural Fire Service (1800 679 737)	
Mine Subsidence Newcastle & Lake Macquarie (02 4908 4300)	
State Emergency Services (132 500)	
LMS Operations Greg Nield (Environmental Supervisor 0484 122 676)	
Remondis Andrew Shepherd (Operations Manager 0419 895 402)	
LMCC Group Waste Coordinator Kieran Peter (02 4921 0768)	

Reportable Fire Incident checklist

Item	Applicable details
Name and position of person completing the form.	
Date and time of fire (including date and time fire extinguished).	
Location of fire.	
Source of ignition	
Was the fire deliberately started?	
Weather details (including smoke direction and dispersion).	
Actions taken to extinguish fire.	
Extent of fire (including amount of waste burnt).	
Is further action needed post incident? If so, what actions?	
Any future improvements for fire management/response?	

Appendix J

PIRMP Approval

Our ref: MP10_0139-PA-28

Ainslee Roser
Awaba Waste Management Facility - Environmental Officer
126-138 Main Road
Speers Point, NSW 228

10 October 2023

Subject: Pollution Incident & Emergency Response Management

Dear Ms Roser

I refer to the Pollution Incident & Emergency Response Management Plan submitted in accordance with Conditions 43, Schedule 4 of MP10-0139 for the Awaba Waste Facility. I also acknowledge your response to the Department's review comments and request for additional information.

I note the Pollution Incident & Emergency Response Management Plan contains the information required by the conditions of approval.

Accordingly, as nominee of the Planning Secretary, I approve the Pollution Incident & Emergency Response Management Plan (rev 16, dated July 2023).

You are reminded that if there are any inconsistencies between the PIERP and the conditions of approval, the conditions prevail.

Please ensure you make the document publicly available on the project website at the earliest convenience.

If you wish to discuss the matter further, please contact Zoe Marchant on (02) 8289 6425 or via email at zoe.marchant@dpie.nsw.gov.au.

Yours sincerely



Lindsey Blecher
Team Leader
Industry Assessments

As nominee of the Planning Secretary