

Prime Exposure Pty Ltd **Product: Same Day Sealer**

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Date of Issue: August 2022

SECTION 1 – IDENTIFICATION OF MATERIAL AND SUPPLIER

SUPPLIER: **Prime Exposure Pty Ltd**

ABN: 74 495 383 883

8-10 Wadhurst Drive, Boronia, VIC 3155, Australia. **PHYSICAL ADDRESS: POSTAL ADDRESS:** PO Box 5109, Brandon Park, VIC 3150, Australia.

TELEPHONE: (03) 9800 0431.

AH EMERGENCY TELEPHONE: 13 1126 (Poisons Information Centre).

WEB PAGE: www.primeexposure.com.au

Product name: Same Day Sealer.

Proper shipping name or technical

RESIN SOLUTION, flammable.

name:

Product use: Sealer.

Manufacturer's product code: Not applicable. **Creation date:** 4 August 2022.

Revision date: Before 3 August 2027.

SECTION 2 – HAZARDS IDENTIFICATION

This product is classified as a HAZARDOUS CHEMICAL in accordance with the WHS and as HAZARDOUS in accordance with the GHS, and as **DANGEROUS GOODS** according to the ADG Code.

CLASSIFICATION:

Hazardous classes & categories:	Hazard classes	Hazard category
Physical:	Flammable liquids.	3.
Health:	Acute Toxicity - dermal.	4.
	Acute Toxicity - inhalation.	4.
	Skin Corrosion/Irritation.	2.
	Serious Eye Damage/Irritation.	2A.
	Germ cell mutagenicity.	1B.
	Carcinogenicity.	1A.
	Specific target organ toxicity (single exposure).	3.
	Specific target organ toxicity (repeated exposure).	2.
Environmental:	Chronic (long-term) hazard to the aquatic environment.	3.

LABEL ELEMENTS:

Signal word: DANGER.

Flammable liquid and vapour. **Hazard statements:** Harmful in contact with skin.

> Harmful if inhaled. Causes skin irritation.

Causes serious eye irritation. May cause genetic defects.

May cause cancer.

May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure if

inhaled.

Harmful to aquatic life with long-lasting effects.



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SECTION 2 – HAZARDS IDENTIFICATION (CONTINUED)

Precautionary statements:

Prevention: Obtain special instructions before use.

> Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

Keep container tightly closed.

Ground and bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use non-sparking tools.

Take action to prevent static discharges. Do not breathe mist/vapours/spray.

Use only outdoors or in a well-ventilated area.

Wash skin thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face

protection/hearing protection.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse Response:

skin with plenty of water or shower. Call a POISON CENTRE or

doctor/physician if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE or doctor/physician if you feel unwell.

In case of fire: Use alcohol resistant foam for extinction. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. If exposed or concerned: Get medical advice/attention. Call a POISON CENTRE or doctor/physician if you feel unwell. Take off contaminated clothing and wash it before reuse.

Avoid release to the environment.

Store locked up in a well-ventilated place. Keep container tightly closed Storage:

Disposal Dispose of contents/container to appropriate waste site or reclaimer in

accordance with local and national regulations.

General: If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Pictogram(s):







Pictogram(s) description:

Other hazards which do not result

in classification:

Flame **Exclamation mark**

Health hazard The product has ototoxic properties due to the presence of Ethylbenzene

and Xylenes as components.



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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS						
Ingredients:	CAS Number:	Proportion:				
Xylene	1330-20-7	> 60 % w/w				
Naphtha, petroleum, hydrodesulfurized heavy	64742-82-1	10 - < 30 % w/w				
Aromatic hydrocarbons	Various	10 - < 30 % w/w				
Solvent naphtha (petroleum), light arom.	64742-95-6	10 - < 30 % w/w				
Ethylbenzene	100-41-4	< 10 % w/w				
Isopropylbenzene	98-82-8	< 0.5 % w/w				
Methyl methacrylate	80-62-6	< 0.5 % w/w				
n-Butyl methacrylate	97-88-1	< 0.5 % w/w				
Benzylbutylphthalate	85-68-7	< 0.5 % w/w				
Dibutyl phthalate	84-74-2	< 0.01 % w/w				
Non-hazardous ingredients	Not available	To 100 % w/w				
Total		100 % w/w				

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General information: Show this safety data sheet to the doctor in attendance.

Scheduled poisons: Poisons Information Centre in each Australian State capital city can provide

additional assistance for scheduled poisons. (Phone Australia 13 1126) or a

doctor (at once).

First aid facilities required: Eye wash fountains and a general washing facility should be easily

accessible in the immediate work area.

Necessary first aid measures:

Inhalation: If inhaled: Remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical attention if symptoms occur.

Skin contact: If skin contact occurs: Wash off immediately with soap and plenty of water

while removing all contaminated clothes and shoes. Get medical attention

if symptoms occur.

Eye contact: If in eyes: Hold eyelids apart and flush the eye continuously with running

water. Check for and remove any contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at

least 15 minutes. Get medical attention if irritation occurs.

Ingestion (swallowed): If ingested: Wash out mouth with water. Remove victim to fresh air and

keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Never give anything by mouth to an unconscious person. Do not induce vomiting unless directed to do so by medical personnel. Get

medical attention if symptoms occur.



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SECTION 4 – FIRST AID MEASURES (CONTINUED)

Symptoms caused by exposure:

Inhalation: Harmful if inhaled. Material may be an irritant to mucous membranes and

respiratory tract. Inhalation of vapour may result in headaches, dizziness and possible nausea. Inhalation of high concentrations may produce central nervous system (CNS) depression, which can lead to loss of co-

ordination, impaired judgement and if exposure is prolonged,

unconsciousness.

Skin contact: Harmful in contact with skin. Contact with skin may result in irritation.

Eye contact: May cause serious eye irritation.

Ingestion (swallowed): Swallowing can result in nausea, vomiting and irritation of the

gastrointestinal tract. May cause lung damage if swallowed. Small amounts of liquid aspirated into the respiratory system during ingestion or vomiting

may cause bronchopneumonia or pulmonary oedema.

Protection of first-aiders: No special precautions.

Advice to doctor: No specific antidote. Treat symptomatically. Poisons Information Centre in

each Australian State capital city can provide additional assistance for

scheduled poisons.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, carbon dioxide (CO₂), alcohol resistant foam (if it is not

available, normal foam can be used). Cool containers/ tanks with water

spray or regular foam.

Unsuitable extinguishing media:

Specific hazards arising from the

chemical:

Product is classified as flammable liquid and vapour. Incomplete

combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide (CO), carbon dioxide (CO₂), and other toxic gases. These

may be highly dangerous if inhaled in confined spaces or at high

concentration.

Not applicable.

Special protective equipment and precautions for fire fighting:

In case of a large fire or in confined or poorly ventilated spaces, wear full fire-resistant protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Heating can cause expansion or decomposition of the material which can lead to the container(s) exploding. Do not allow run-off from fire-fighting to enter drains or water courses. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. If safe to do so, remove container(s) from the path of the fire if it can be done without risk. Do not scatter spilled material with high-pressure water streams. Dyke for later disposal. Use extinguishing agents for surrounding

fire.

Hazchem code: ●3Y. ANZERGB: 128.

Flash point: $\geq 23 - \leq 60^{\circ}$ C.



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SECTION 5 – FIRE FIGHTING MEASURES (CONTINUED)

Flammability:

Product is classified as flammable liquid and vapour, Class 3 flammable liquid, Packing Group III, dangerous goods for transport purposes according to Australian Dangerous Goods Code and AS 1940. Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide (CO), carbon dioxide (CO $_2$), and other toxic gases. These may be highly dangerous if inhaled in confined spaces or at high concentration.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

General information:

Except in case of small spillages, the feasibility of any actions should always be assessed and advised, if possible, by a trained, competent person in charge of managing the emergency. If required, notify relevant authorities according to all applicable regulations. Evacuate non-essential personnel. For personal protection see section 8. Stop or contain leak at the source, if safe to do so. Ensure adequate ventilation.

Advice for non-emergency

personnel:

Do not touch or walk through spilled material, product may represent slip

hazard. For personal protection see section 8.

Advice for emergency responders:

Take all appropriate steps to avoid slip hazards to the rescuers. In case of

spillages:

Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Environmental precautions:

Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system. Local authorities should be advised if significant spillages cannot be contained. Try to prevent the material from entering drains or water courses.

Methods and materials for containment and cleaning up:

Dam up. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in labelled container for disposal according to local/national regulations (see section 13). Keep in suitable, closed containers for disposal. The waste material can be disposed of by incineration (preferably high temperature) by an approved agent according

to local conditions.

Reference to other sections: See Section 7 for information on safe handling; See Section 8 for

information on personal protection equipment; See Section 13 for

information on disposal.

Other information: Recommended measures are based on the most likely spillage scenarios

for this material. Local regulations may also prescribe or limit actions to be

taken.



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SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling:

Advice on safe handling: Put on appropriate personal protective equipment (see Section 8).

Technical measures: No special precautions.

Prevention of fire and explosion: Refer to State Regulations for storage and transport requirements.

Hygiene measures: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated

Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities:

Technical measures/storage Store in accordance with local regulations. Store in original container conditions:

protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent

clothing and protective equipment before entering eating areas. See also

leakage. Do not store in unlabelled containers. Use appropriate

containment to avoid environmental contamination.

Materials to avoid: Oxidising agents.

Packaging material: Coated steel containers.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure control measures:

Exposure standards time-weighted Workplace Exposure Standards for Airborne Contaminants (as published by average (TWA):

Safework Australia):

Time-weighted Average (TWA): None established for product.

TWA for Dibutyl Phthalate is 5 mg/m³, Note: Repr.1B notice (Safework

Australia).

TWA for Ethylbenzene is 100 ppm, 434 mg/m³ (Safework Australia). TWA for Isopropylbenzene is 25 ppm, 125 mg/m³, Note: Sk notice

(Safework Australia).

TWA for Methyl methacrylate is 50 ppm, 208 mg/m³, Note: Sen notice

(Safework Australia).

TWA for Xylene (o-,m-,p- isomers) is 80 ppm, 350 mg/m³ (Safework

Australia).

Exposure standards short term exposure limit (STEL):

Short Term Exposure Limit (STEL): None established for product. STEL for Ethylbenzene is 125 ppm, 543 mg/m³ (Safework Australia). STEL for Isopropylbenzene is 75 ppm, 375 mg/m³, Note: Sk notice

(Safework Australia).

STEL for Methyl methacrylate is 100 ppm, 416 mg/m³, Note: Sen notice

(Safework Australia).

TWA for Xylene (o-,m-,p- isomers) is 150 ppm, 655 mg/m³ (Safework

Australia).

Exposure standards notice: "Repr.1B" notice - Classified under GHS as Reproductive toxicit category

'Sen' Notice - Respiratory and/or Skin Sensitiser. Caution should be

exercised when exposure to these substances can occur.

'Sk' Notice - absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such contact should

occur.



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SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION (CONTINUED)

Biological Exposure Determinants: None established for product. **Biological monitoring:**

> BEI for Ethyl Benzene as sum of Mandelic acid and Phenylglyoxylic acid in urine is 0.7 g/g Creatinine, to be sampled at end of shift at end of work

week (ACGIH).

BEI for Xylenes as Methylhippuric acids in urine is 1.5 g/g Creatinine, to be

sampled at end of shift (ACGIH).

Engineering controls: No special ventilation requirements. Good general ventilation should be

> sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker

exposure below any recommended or statutory limits.

Individual protection measures:

General protective & hygiene

measures:

Skin protection:

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks

and at the end of work. Avoid contact with the eyes and skin.

Eye and face protection: The use of face shields, chemical goggles, or safety glasses with side shield

> protection (meeting the requirements of AS/NZS 1337) is recommended. Chemical resistant impervious gloves (e.g. PE/EVAL/PE gloves complying with AS/NZS 2161) are recommended. Please observe the instructions

> regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts,

abrasion, and the contact time.

Suitable protective clothing complying with AS/NZS 4501, suitable Clothing:

footwear complying with AS/NZS 2210 are recommended.

Respiratory protective equipment: No special precautions are envisaged to be required. No adverse

> respiratory exposure anticipated under normal use. However, if the product is spilled in case of inadequate ventilation or if exposure standards are exceeded then use a full face air purifying respirator (with Class A filter for organic vapours boiling above 65°C) meeting the requirements of

AS/NZS 1715 and AS/NZS 1716.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Low viscosity liquid.

Colour: Colourlesss. Odour: Aromatic. Melting point / freezing point: Not available.

Boiling point / initial boiling point &

boiling range:

Ca. 136 - 193°C @ 760 mm Hg.

Flammability:

Lower & upper explosion limit /

Not available. Not available.

flammability limit:

Flash Point: ≥ 23 - ≤ 60°C. **Auto-ignition temperature:** Not available. **Decomposition temperature:** Not available. pH: Not applicable. Not available. Viscosity:

Solubility: Immiscible with water.



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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES (CONTINUED)

Partition coefficient: n- Not available.

octanol/water (log value):

Vapour pressure: Not available.

Density & / or relative density: < 1.

Relative vapour density: > 1 (air = 1).
Particle characteristics: Not applicable.

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: No further relevant information available.

Chemical stability: Stable under recommended storage conditions at normal temperatures

and pressure.

Possibility of hazardous reactions: May ignite with sources of ignition.

Conditions to avoid: Elevated temperatures and sources of ignition.

Incompatible materials: Oxidising agents.

Hazardous decomposition products: None under normal use. Incomplete combustion and thermolysis may

produce gases of varying toxicity such as carbon monoxide (CO), carbon

dioxide (CO₂), and other toxic gases.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity data (oral):

No data for product. Product is not classified as Acute Toxicity – oral.

Acute toxicity data (dermal):

No data for product. Product is classified as Acute Toxicity – dermal,

Category 4, Harmful in contact with skin.

Acute toxicity data (inhalation): No data for product. Product is classified as Acute Toxicity – inhalation,

Category 4, Harmful if inhaled.

Skin corrosion irritation: Product is classified as Skin corrosion/irritation, Category 2, Causes skin

irritation.

Serious eye damage/irritation: Product is classified as Serious eye damage/irritation, Category 2A, Causes

serious eye irritation.

Respiratory or Skin Sensitisation: Product is not classified as a Sensitiser.

Germ cell mutagenicity: Product is classified under Germ cell mutagenicity, Category 1B, May cause

genetic defects.

Carcinogenicity: Product is classified under Carcinogenicity, Category 1A, May cause cancer.

Benzene, ethyl- (Ethylbenzene) is listed by IARC as possibly carcinogenic to

humans (Group 2B).

Reproductive toxicity: Product is not classified as Toxic to reproduction.

Specific target organ toxicity (STOT) Product is classified under Specific target organ toxicity (single exposure),

– single exposure: Category 3, May cause respiratory irritation.

Specific target organ toxicity (STOT) Product is classified under Specific target organ toxicity (repeated

- repeated exposure: exposure), Category 2, May cause damage to organs through prolonged or

repeated exposure if inhaled.

Aspiration hazard: Product is not classified as Aspiration hazard.



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SECTION 11 – TOXICOLOGICAL INFORMATION (CONTINUED)

Information on Possible Routes of

Exposure: Eyes, skin, mouth.

Inhalation: Harmful if inhaled. Material may be an irritant to mucous membranes and

respiratory tract.Inhalation of vapour may result in headaches, dizziness and possible nausea. Inhalation of high concentrations may produce central nervous system (CNS) depression, which can lead to loss of co-

ordination, impaired judgement and if exposure is prolonged,

unconsciousness.

Skin contact: Harmful in contact with skin. Contact with skin may result in irritation.

Eye contact: May cause serious eye irritation.

Ingestion (swallowed): Swallowing can result in nausea, vomiting and irritation of the

gastrointestinal tract. May cause lung damage if swallowed. Small amounts of liquid aspirated into the respiratory system during ingestion or vomiting

may cause bronchopneumonia or pulmonary oedema.

Other health effects: Solvent abuse and noise interaction in the work environment may cause

hearing loss.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: This product is classified as Chronic (long-term) hazard to the aquatic

environment, Hazard Category 3, Harmful to aquatic life with long lasting

effects. (according to GHS) and is not classified as Environmentally

hazardous substance (according to the ADG Code).

Fish toxicity:
Invertebrates toxicity:
Algae toxicity:
Toxicity to microorganisms:
Information about elimination
No data for product.
No data for product.
No data for product.
No data for product.

(persistence & degradability):

Bioaccumulative potential: No information available.

Mobility in soil: Given its physical and chemical characteristics, the product may be mobile

in the ground. The product is immiscible with water and may contaminate

ground water.

Other adverse effects: No information available.

General: DO NOT DISCHARGE INTO DRAINS, WATERWAYS, SEWER OR

ENVIRONMENT. Product is immiscible with water. Do not allow undiluted product or large quantities of it to reach ground water, water course or

sewage system. Inform local authorities if this occurs.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal methods:

Product: Should not be released into the environment. Recommended to be handed

over to hazardous waste disposers or licensed chemical waste collection agent and adhering to the applicable relevant Commonwealth, state,

territory and local government regulations.

Uncleaned packaging: Empty containers may contain residues of product. Empty containers

should be taken to an approved waste handling site for recycling or

disposal.

Other information: Refer to section 8 for safety and protective measures for disposal

personnel.



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SECTION 14 – TRANSPORT INFORMATION

Road & rail transport: This material is classified as DANGEROUS GOODS, according to the

Australian Code for the Transport of Dangerous Goods by Road and Rail

(ADG Code).

UN number: 1866.

Proper shipping name or technical

name:

RESIN SOLUTION, flammable.

ADG transport hazard class: 3.

Packing group: III.

Hazchem code: •3Y.

ANZERGB: 128.

Marine transport: This material is classified as DANGEROUS GOODS and is not classified as a

MARINE POLLUTANT by the criteria of the International Maritime

Dangerous Goods Code (IMDG Code) for transport by sea.

UN number: 1866.

Proper shipping name or technical

name:

RESIN SOLUTION, flammable.

IMDG hazard class: 3. Packing group: III.

Air transport: This material is classified as DANGEROUS GOODS, by the criteria of the

International Air Transport Association (IATA) Dangerous Goods

Regulations for transport by air.

UN number: 1866.

Proper shipping name or technical

name:

RESIN SOLUTION, flammable.

3. III.

Hazard class label:

IATA hazard class:

Packing group:



SECTION 15 – REGULATORY INFORMATION

Compliance with international

agreements:

Basel Convention: This product is not subject to the Basel Convention (Hazardous waste).

MARPOL: This product is not subject to the International Convention for the

Prevention of Pollution from Ships (MARPOL).

Montreal Protocol: This product is not subject to the Montreal Protocol (Ozone depleting

substances).

The Rotterdam Convention: This product is not subject to the Rotterdam Convention (Prior Informed

Consent)

The Stockholm Convention: This product is not subject to the Stockholm Convention (Persistent

Organic Pollutants).

Australian Standards: AS/NZS 1337.1:2010: Personal eye protection – Eye and face protectors for

occupational applications.

AS/NZS 1715:2009: Selection, use and maintenance of respiratory

protective equipment.

AS/NZS 1716:2012: Respiratory protective devices.



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SECTION 15 – REGULATORY INFORMATION (CONTINUED)

AS 1940:2017: The storage and handling of flammable and combustible liquids.

AS/NZS 2161.1:2000: Occupational protective gloves: Selection, use and maintenance.

AS/NZS 2161.2:2005: Occupational protective gloves: General requirements.

AS/NZS 2161.10.1:2005: Occupational protective gloves: Protective gloves against chemicals and micro-organisms —Terminology and performance requirements.

AS/NZS 2161.10.2:2005: Occupational protective gloves: Protective gloves against chemicals and micro-organisms—Determination of resistance to penetration.

AS/NZS 2161.10.3:2005: Occupational protective gloves: Protective gloves against chemicals and micro-organisms—Determination of resistance to permeation by chemicals.

AS/NZS 2210.1:2010: Safety, protective and occupational footwear - Guide to selection, care and use.

AS/NZS 2210.2:2009: Occupational protective footwear - Test methods (ISO 20344:2004, MOD).

AS/NZS 2210.4:2009: Occupational protective footwear - Specification for protective footwear (ISO 20346:2004, MOD).

AS/NZS 4501.1:2008: Occupational protective clothing - Guidelines on the selection, use, care and maintenance of protective clothing.

AS/NZS 4501.1:2008: Occupational protective clothing - General

requirements.

AICIS: All ingredients present on the Australian Inventory of Industrial Chemicals

(AIIC).

SUSMP: Schedule Number S6 allocated.

SECTION 16 – OTHER INFORMATION

Acronyms and Comments:

ACGIH: American Conference of Industrial Hygienists.

ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.

ANZERGB: Australian & New Zealand Emergency Response Guide Book (2021). This

guidebook is published by the Competent Authorities Panel (CAP), a national body comprising state and territory Competent Authorities for the

transport of dangerous goods by road and rail in Australia. Further information is available at https://www.ntc.gov.au/codes-and-

guidelines/australian-dangerous-goods-code

AICIS: Australian Industrial Chemicals Introduction Scheme which replaced

National Industrial Chemicals Notification and Assessment Scheme

(NICNAS.

AS: Standards issued by Standards Australia, GPO Box 476, Sydney NSW 2001,

Australia.

AS/NZ: Standards issued by Standards Australia, GPO Box 476, Sydney NSW 2001,

Australia and Standards New Zealand, Private Bag 2439 Wellington 6140,

New Zealand.

Basel Convention: The Basel Convention on the Control of Transboundary Movements of

Hazardous Wastes and their Disposal.



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SECTION 16 – OTHER INFORMATION (CONTINUED)

BEI: Biological Exposure Indices published by the American Conference of

Governmental Industrial Hygienists (ACGIH), 1330 Kemper Meadow Drive,

Cincinnati, OH 45240-4148, USA.

CAS number: Chemical Abstracts Service Registry Number.

GHS: Globally Harmonized System of Classification and Labelling of Chemicals, a

globally harmonised system for classification and labelling of chemicals

proposed by the United Nations.

Hazchem: An emergency action code of numbers and letters which gives information

to emergency services.

IARC: International Agency for Research on Cancer.

IMDG: International Maritime Dangerous Goods Code for transport by sea.

LC/LD: The median lethal dose, LD₅₀ (abbreviation for "lethal dose, 50%"), LC₅₀

(lethal concentration, 50%) is the dose required to kill half the members of

a tested population after a specified test duration. LD₅₀ figures are frequently used as a general indicator of a substance's acute toxicity.

MARPOL: International Convention for the Prevention of Pollution from Ships.

Montreal Protocol: The Montreal Protocol on Substances that Deplete the Ozone Layer, as

adjusted and/or amended.

NTP: National Toxicology Program (USA Department of Health and Human

Services).

OSHA: Occupational Safety and Health Administration (USA).

PE/EVAL/PE Polyethylene/Ethylene-vinyl alcohol or EVOH/Polyethylene.

PPE: Personal Protective Equipment.

Rotterdam Convention: The Rotterdam Convention on the Prior Informed Consent Procedure for

Certain Hazardous Chemicals and Pesticides in International Trade.

Safe Work Australia: Safe Work Australia was formerly the Australian Safety and Compensation

Council, which included the National Occupational Health and Safety

Commission (NOHSC).

SDS: Safety Data Sheet.

STEL: Exposure standard - short term exposure limit, a 15-minute TWA exposure

which should not be exceeded at any time during a working day even if the eight-hour TWA average is within the TWA exposure standard. Exposures at the STEL should not be longer than 15 minutes and should not be repeated more than four times per day. There should be at least 60 minutes between successive exposures at the STEL. According to current knowledge this concentration should neither impair the health of, nor

cause undue discomfort to, nearly all workers.

Stockholm Convention: The Stockholm Convention on Persistent Organic Pollutants. **SUSMP:** Standard for the Uniform Scheduling of Medicines and Poisons.

TDL₀: Total Dose Low means the smallest deadly dose, which caused a toxic or

other harmful effect after application on humans or animal.

TWA: Exposure standard - time-weighted average, the average airborne

concentration of a particular substance when calculated over a normal

eight hour working day, for a five-day working week.

UN number: United Nations Number.



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SECTION 16 – OTHER INFORMATION (CONTINUED)

WHS: Model work health and safety legislation introduced by the Australian

government which consists of an integrated package of a model Work Health and Safety (WHS) Act, supported by model Work Health and Safety (WHS) Regulations, model Codes of Practice and a National Compliance and Enforcement Policy. The WHS Regulations implement a new system of chemical hazard classification, labelling and safety data sheet requirements

based on the GHS.

Issue date:4 August 2022.Supersedes issue date:Not applicable.Revision information:New issue

Contact point: Regulatory Affairs Manager.

Telephone: (03) 9800 0431.

Note: Safety Data Sheets are updated frequently. Please ensure that you have a

current copy.

Disclaimer: This SDS summarises at the date of issue our best knowledge of the health

and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since Prime Exposure Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. This SDS does not represent a guarantee for the properties of

the product(s) described in terms of the legal warranty regulations. If clarification or further information is needed to ensure that an appropriate

assessment can be made, the user should contact this company.