

Material Safety Data Sheet

CONPELL Pty Ltd.

Issue Date December 11, 2019

Sealer Stripper

Version 1

Page 1 of 6

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Chemical Nature: Industrial Chemical.
Trade Name: Sealer Stripper.
Product Use: Release Agent.
Product Code: CPAC25stripper
Creation Date: December 2019
This Version issued: December 2019 ans is valid for 5 years from this date

THIS VERSION ISSUED: DECEMBER 2016 AND IS VALID FOR 5 YEARS FROM THIS DATE.

Poisons Information Centre: Phone 13 1126 from anywhere in Australia

SUPPLIER CONTACT INFORMATION:

Name : Conpell Pty. Ltd.

Address : Unit 4,2 Elderslie Road, Yatala Qld 4207, PO Box 4252 Loganholme DC Qld 42129 **Telephone :** 61.1300 966 118

Website : www.conpell.com

Email : info@conpell.com

Emergency : 0433 400 220(24 hours, 7 days a week)

SECTION 2 - HAZARDS IDENTIFICATION

Statement of Hazardous Nature:

Classified as hazardous under the GHS Australia criteria.

Hazard Category:

F:Flammable; T:Toxic

GHS Classification: Flammable liquids:3; Acute Toxicity - In, Skin/Corrosion/Irritation: 3; Chronic Aquatic Toxicant: 2.

UN Number: 1263

GHS Pictograms:



HAZARD STATEMENT:

Flammable liquid and vapour.

HAZARD STATEMENTS:

H226: Flammable liquid and vapour.

H315+H320: Causes skin and eye irritation.

H412: Harmful to aquatic life with long lasting effects.

AUH066: Repeated exposure may cause skin dryness or cracking.

PRECAUTIONARY STATEMENTS:

PREVENTION

P102: Keep out of reach of children.

P271: Only use outdoors or in a well ventilated area.

P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking.

P260: Do not breath dust/fumes/gas/mist/vapours/spray.

P262: Do not get in eyes, on skin or on clothing.

P273: Avoid release to the environment.

Material Safety Data Sheet

CONPELL Pty Ltd.

Issue Date December 11, 2019

Sealer Stripper

Version 1

Page 2 of 6

Dangerous Goods Classification: 3

Poisons Schedule: 5

Signal Word: Warning

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS No	Conc,%
Solvent	Various	<50%
Methyl ethyl ketone	78-93-3	<20%
Formahide	68-12-2	<20%
Diacetone Alcohol	123-42-2	>15%
Rheology Modifiers	Various	>5%

SECTION 4 - FIRST AID MEASURES

For advice, contact POISONS INFORMATION CENTRE on 13 1126 from anywhere in Australia (0800 764 766 in New Zealand). Have this SDS with you when you call.

Inhalation: Using proper respiratory protection remove victim from exposure if safe to do so, administer artificial respiration if breathing has stopped, Keep at rest. Seek immediate medical attention.

Skin Contact: Flush area with large amounts of water and wash area with soap if available. Remove contaminated clothing, including shoes, and launder before reuse. Administer artificial respiration if breathing has stopped. Seek medical attention for skin irritations.

Eye Contact: If in eyes, hold eyes apart and flush with water continuously for at least 15 minutes Continue flushing until advised to stop by the POISONS INFORMATION CENTRE or a doctor.

Ingestion: If swallowed, do NOT induce vomiting. Keep at rest, Seek immediate medical attention.

First aid facilities: Provide eye baths and safety showers.

Advice to doctor – Treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES

Shut off product that may “fuel” a fire if safe to do so. Allow trained personnel to attend a fire in progress providing fire fighters with the Material Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.

SUITABLE EXTINGUISHING MEDIA

Alcohol resistant foam, or if available, dry chemical or foam.

HAZARDS FROM COMBUSTION PRODUCTS

This product is flammable and has the potential to develop explosive mixtures with air with extreme heat.

SPECIFIC HAZARDS ARISING FROM PRECAUTIONS FOR FIRE FIGHTERS.

Full protective clothing and self-contained breathing apparatus.

Hazchem code

●3Y

Material Safety Data Sheet

CONPELL Pty Ltd.

Issue Date December 11, 2019

Sealer Stripper

Version 1

Page 3 of 6

SECTION 6 - ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEEDURES

Prevent product from escaping to drains and waterways. Contain leaking packaging in a contained drum. Prevent vapours or dusts from building up in confined spaces. Ensure that drain valves are closed at all times. Clean up and report spills immediately.

METHODS AND MATERIALS

Major land spills:

- Eliminate sources of ignition.
- Warn occupants of downwind areas of possible fire and explosion hazard, where present.
- Prevent product from entering sewers, watercourses, or low-lying areas.
- Keep the public away from the area.
- Shut off the source of the spill if possible and safe to do so.
- Advise authorities if substance has entered a watercourse or sewer or has contaminated soil or vegetation.
- Take measures to minimize the effect on the ground water.
- Contain the spilled product using the resources in the spill kit.
- Recover by pumping – use explosion proof pump or hand pump – or with a suitable absorbent material.
- Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.
- See “First Aid Measures” and “Stability and Reactivity”.

Major water spill:

- Eliminate any sources of ignition
- Warn occupants and shipping in downwind areas of possible fire and explosion hazard, where present.
- Notify the port or relevant authority and keep the public away from the area.
- Shut off the source of the spill if possible and safe to do so.
- Confine the spill if possible.
- Remove the product from the surface by skimming or with suitable absorbant material.
- Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.
- See “First Aid Measures” and Stability and Reactivity”.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Product is flammable. Do not open near open flame, sources of heat or ignition. No smoking. Handle and open containers with care. Open slowly to control possible pressure release. Use grounding leads to avoid discharge. (electrical spark).

Conditions for safe storage: Keep containers closed at all times. Store away from foodstuffs. Store in cool, dry place away from direct sunlight. Do not pressurize, cut heat or weld containers. – residual vapours are flammable. This product is flammable and will fuel a fire in progress.

Incompatible Materials: Natural rubbers, light weight plastics.

Material Safety Data Sheet

CONPELL Pty Ltd.

Issue Date December 11, 2019

Sealer Stripper

Version 1

Page 4 of 6

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

NATIONAL EXPOSURE STANDARDS: The time weighted average concentration (TWA) for this product is: 445mg³ (150ppm), which means the highest allowable exposure concentration in an eight hour day for a 5 day working week. The short term exposure limit (STEL) is: 890mg/m³ (300ppm), which is the maximum allowable exposure concentration at any one time. Replacing a TWA or STEL value for some products is a Peak Limitation value (Peak): None applies in this case. In addition to the exposure concentrations may be a subsidiary caution in such cases where the product is a skin sensitizer, represented as (Sen), where none applies in this case.

BIOLOGICAL LIMIT VALUES (BLV): None specified.

ENGINEERING CONTROLS: **Ventilation** – The use of local exhaust ventilation is recommended to control process emissions near the source. Laboratory samples should be handled in a fume hood. Provide mechanical ventilation of confined spaces. Use explosion proof equipment.

PERSONAL PROTECTIVE EQUIPMENT **Respiratory Protection** – Where concentrations in air may approach or exceed the limit described in the National Exposure Standards, it is recommended to use a half-faced filter mask to protect from overexposure by inhalation. A type “A” filter material is considered suitable for this product.

Eye Protection – Always use safety glasses or a face shield when handling this product.

Skin/Body Protection – Always wear long sleeves, long trousers, or coveralls and enclosed footwear or safety boots when handling this product. It is recommended that chemical resistant gloves be worn when handling this product.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:

Physical Description & colour:	Clear mobile liquid.
SG/Density(@15°C):	0.96g/ml; kgm ⁻³
Flammability:	Product is flammable.
Boiling Point:	>75°C
Volatiles:	>90% vol/vol
Vapour Pressure@20°C:	Not determined.
Vapour Density @20°C:	Not determined
Explosive limits in air:	Not determined.
Water Solubility:	Soluble.
Flash point:	>32°C .
Auto Ignition Temp:	>600.
Acidity/alkalinity as pH:	neutral.
Viscosity @20°C:	Not Determined.
Other solvents:	Organic solvents.

The values listed are indicative of this products physical and chemical properties. For a full product specification please consult the Technical Data Sheet.

SECTION 10 - STABILITY AND REACTIVITY.

Chemical stability: Stable at room temperature and pressure.

Conditions to Avoid: Strong oxidising agents, excessive heat, strong acids and bases.

Hazardous decomposition products: Carbon dioxide, carbon monoxide on decomposition or incomplete oxidation.

Hazardous reactions: Strong oxidising agents, excessive heat, strong acids and bases

Hazardous polymerization: Will not occur.

Material Safety Data Sheet

CONPELL Pty Ltd.

Issue Date December 11, 2019

Sealer Stripper

Version 1

Page 5 of 6

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE EFFECTS:

Inhalation	Vapours at elevated temperatures will cause dizziness and drowsiness. Vapours at room temperature are not obvious. Aspiration of product will result in chemical pneumonitis and tracheal burning.
Skin	Contact with this product can result in mild irritations evidenced by swelling, redness and dryness of the affected area.
Eye	Contact with this product will cause redness and swelling with a burning sensation and blurred vision. Temporary eye damage is likely to result.
Ingestion	This product is likely to cause irritation to the throat and tube to the stomach and may cause nausea. Absorption through tissue exposure can result in secondary poisoning.
Chronic Effects	Repeated or prolonged contact with this product will result in irritant contact dermatitis if PPE precautions are not observed.
Other health Effects Information	Persons with pre-existing skin or respiratory conditions will be sensitive to this product.
Toxicological Information	Oral LD50: Rat: >2000 mg/kg. Dermal LD50: Rabbit > 2000 mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:

Fish Toxicity LC50:	This product is considered harmful to the aquatic environment.
Daphnia Magna EC50:	This product is considered harmful to the aquatic environment.
Blue-green algae:	This product is considered harmful to aquatic plant life:
Green algae:	This product is considered harmful to aquatic plant life:

PERSISTENCE & DEGRADABILITY This product will evaporate on exposure to light and air.

MOBILITY This product is highly volatile and will rapidly evaporate to the air if released into the water.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal methods: Empty packaging should be taken for recycling, recovery or disposal through a suitably qualified or licensed contractor. Care should be taken to ensure compliance with national and local authorities. Packaging may still contain residue that may still be harmful. Ensure that empty packaging is managed in accordance with Dangerous Goods regulations.

Special precautions: This product is not suitable for disposal by either landfill or via municipal sewers, drains, natural streams or rivers. This product should be treated and disposed through chemical waste treatment, or considered for use in recycling.

SECTION 14 - TRANSPORT INFORMATION

Classification for transport by Road, Rail, Marine or Air. Un Number 1263

UN Proper Shipping Number	Paint and Paint related materials
DG Class and subsidiary risk	3
Sub.Risk	None
Packing group	111
HAZCHEM CODE	●3Y

DANGEROUS GOODS SEGREGATION: This product is regulated as Class 3 Dangerous Goods, packing Group 111

Material Safety Data Sheet

CONPELL Pty Ltd.

Issue Date December 11, 2019

Sealer Stripper

Version 1

Page 6 of 6

SECTION 15 - REGULATORY INFORMATION

Country/Region: Australia
Inventory: AICS
Status: Listed
Poisons Schedule: 5

SECTION 16 - OTHER INFORMATION

Date of preparation or last revision of the MSDS 11 December 2016

Reasons for issue: Upgrade to GHS SDS; amalgamated supplier and regulatory changes in all sections.

Acronyms:

AICS Australian Inventory of Chemical Substances.
CAS number Chemical Abstracts Service Registry Number
GHS: Global Harmonised System.
IARC International Agency for Research on Cancer
PPE Personal Protective Equipment.
N/R Non-regulated.
N/A Not applicable.
UN Number United Nations Number
Literature references Safety data sheets from suppliers
Hazardous Chemical Information System (HCIS) – ASCC Australia (on line)
GHS (Globally Harmonised System of Substances Classification and Labelling)
REACH (European Chemical Substance Information System)
ADG Code 7th Addition
SUSMP N° 13

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (December 2011)