

SAFETY DATA SHEET

SECTION 1 : Identification of the material and supplier

Product Name : Dispersol[†] Standard 96

Description: Safety Degreaser

Recommended Use: Dispersant for removing oil and grease from most surfaces

Product Code: 30000

Supplier Name: Victorian Chemical Co. Pty. Ltd.

Address: 83 Maffra Street
Coolaroo, Victoria 3048

Telephone: +61-(0) 3-9301 7000

Fax: +61-(0) 3-9309 7966

Australian Emergency contact number: +61-(0) 3-9301 7000 (office hours)

SECTION 2 : Hazards Identification

GHS Classification: Not classified as a dangerous goods according to Australia Dangerous Goods Code.
Classified as **Hazardous** according to the criteria of NOHSC.
Acute Toxicity - Oral : Category 4
Skin Irritation : Category 2
Eye Damage: Category 1
Aquatic Environment: Category 2

Signal Word: DANGER

Hazard Statements: H302 Harmful if swallowed
H315 Causes skin irritation
H318 Causes serious eye damage
H411 Toxic to aquatic life with long lasting effects

Precautionary Statements: P264 Wash hands thoroughly after handling
P270 Do not eat, drink or smoke when using this product
P273 Avoid release to the environment
P280 Wear protective gloves, eye protection/face protection.
P301 + P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell
P330 Rinse mouth
P302+P352 IF ON SKIN: Wash with plenty of soap and water
P332+P313 If skin irritation occurs: Get medical advice/attention
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing
P310 Immediately call a POISON CENTER of doctor
P362 Take off contaminated clothing and wash before reuse
P391 Collect spillage
P501 Dispose of contents/container in accordance with local regulations.

SAFETY DATA SHEET

SECTION 3 : Ingredients Composition/Information

<u>Chemical Identity</u>	<u>CAS Number</u>	<u>Proportion</u>
Hydrocarbons	64742-96-7	10 - 60%
Surfactants/Emulsifiers	n/a	10 - 60%
Germicides, Emollients	n/a	< 10%
Perfume, Dye	n/a	< 10%

SECTION 4 : First Aid Measures

- Swallowed:** Give water to drink, DO NOT INDUCE VOMITING. Never give anything by mouth if patient is losing consciousness, or is unconscious, or convulsing.
- Eye:** Irrigate with copious quantities of water for 15 minutes. Seek medical advice quickly.
- Skin:** Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before reuse. If irritation occurs seek medical advice.
- Inhaled:** Move to fresh air. Seek medical advice if nausea or vomiting occurs.
- First Aid Facilities:** Ensure eye bath and safety shower are available and ready for use.
- Advice to Doctor:** ORAL: gastrointestinal irritation, nausea, vomiting and cramping. CNS depression, ranging from mild headache to anaesthesia and coma. Pulmonary irritation secondary to exhalation of solvent. Lavage with cuffed tube if large quantity is ingested. Aspiration is main danger. Enforce bed rest and observe carefully. Prophylactic antibiotics are useful. Observe for 24 hours for chemical pneumonitis.

SECTION 5 : Fire Fighting Measures

Suitable extinguishing media: Carbon Dioxide, Dry Chemical, Water Spray

Hazards from combustion products: In the event of fire the following can be released. Oxides of carbon and nitrogen

Precautions for fire fighters and special protective equipment: Fire fighters should wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

Hazchem Code: None Allocated

SECTION 6 : Accidental Release Measures

Emergency procedures: Slippery when spilt, clean up immediately. Wear protective equipment to prevent skin and eye damage.

Methods and materials for containment and clean up: Prevent run off into drains and waterways. Contain spills with absorbent material such as sand or soil. Collect and seal in properly labelled containers for disposal. Dispose of in accordance with all Local, State and Federal regulations at an approved waste disposal site. For small spills, wash with plenty of water.

SECTION 7 : Handling and Storage

Precautions for safe handling: Avoid skin and eye contact. Wash hands after using product.

Conditions for safe storage: Store in the closed original container in a cool, well-ventilated area.

Bulk Storage: C1 Combustible Liquid

SAFETY DATA SHEET

SECTION 8 : Exposure / Personal Protection

National exposure standards: None Allocated.

Biological limit values: None Allocated.

Engineering controls: Ensure adequate ventilation to keep exposure levels to a minimum.

SECTION 9 : Physical and Chemical Properties

Appearance:	Red liquid	Solubility in Water:	Dispersable
Boiling Point:	195 - 245°C	Flashpoint:	80°C
Melting Point:	Not Available	Flammability Limits:	LEL 0.7%, UEL 6%
Viscosity @ 40°C:	n/a	Vapour Pressure:	Not Available
Specific Gravity:	0.885 @ 20°C		

SECTION 10 : Stability and Reactivity

Chemical stability: Stable under normal conditions of use.

Conditions to avoid: None Known.

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: None with proper storage and handling.

Hazardous reactions: No hazardous reactions with proper storage and handling.

SECTION 11 : Toxicological Information

Acute effects:

Swallowed:	Moderately toxic. Tends to break down into foam if the patient vomits. Upon aspiration into the lungs, chemical pneumonitis may develop.
Eye Contact:	Mildly irritating to the eye.
Skin:	May be irritating to skin. May cause temporary drying of the skin.
Inhaled:	Inhalation cause irritation to the respiratory system. Prolonged exposure may cause somnolence and narcosis

Chronic effects:

Repeated or prolonged skin contact may lead to dermatitis.

SECTION 12 : Ecological Information

Ecotoxicity: Toxic to aquatic organisms.

Persistence and degradability: This product is expected to eventually degrade

Mobility: Product is dispersible in water.



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SAFETY DATA SHEET

SECTION 13 : Disposal Considerations

Disposal Methods: In accordance with local authority regulations, take to special waste incineration plant. If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards.

Special precautions for landfill or incineration: Avoid contaminating waterways

SECTION 14 : Transport Information

UN Number: None allocated

UN Proper Shipping Name: None allocated

Class: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Road and Rail Transport: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

Marine Transport: Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport: Not classified as Dangerous Goods by the criteria of the international Air Transport (IATA) Dangerous Goods Regulations for transport by air.

SECTION 15 : Regulatory Information

Classification: All components are listed on the AICS

Poisons Schedule: S5

SECTION 16 : Other Information

None Available

CONTACT POINT

This MSDS summarises at date of issue 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. Since Victorian Chemical Co. Pty. Ltd. cannot anticipate or control the conditions under which the product may be used, prior to usage each user must review this MSDS in the context of how the product will be handled and used in the workplace.

Victorian Chemical Co. Pty. Ltd. will not be responsible for any damage caused by the use of the product otherwise than in accordance with the directions and information contained in this document.

If clarification or further information is required to ensure that an appropriate risk assessment can be made, the user should contact Victorian Chemical Co. Pty. Ltd. (03) 9301 7000. Ask for Technical Manager.

Safety Data Sheets are updated regularly. Please ensure that you have a current copy.

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