

## **SAFETY DATA SHEET**

### **SECTION 1 : Identification of the material and supplier**

#### **Product Name : Dispersol<sup>†</sup> Lite A**

Description: Safety Degreaser  
Recommended Use: Dispersant for removing oil and grease from most surfaces  
Product Code: 30100  
Supplier Name: Victorian Chemical Co. Pty. Ltd.  
Address: 83 Maffra Street  
Coolaroo, Victoria 3048  
Australia  
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:** H227 Combustible liquid  
H302 Harmful if swallowed  
H315 Causes skin irritation  
H318 Causes serious eye damage  
H411 Toxic to aquatic life with long lasting effects

**Precautionary Statements:** P210 Keep away from flames and hot surfaces. No smoking  
P264 Wash hands thoroughly after handling  
P270 Do not eat, drink or smoke when using this product  
P273+P391 Avoid release to the environment. Collect spillage  
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  
P370+P378 In case of fire use water for extinction  
P403+P235 Store in a well ventilated place. Keep Cool  
P501 Dispose of contents/container in accordance with local regulations.

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### **SECTION 3 : Ingredients Composition/Information**

<u><b>Chemical Identity</b></u>	<u><b>CAS Number</b></u>	<u><b>Proportion</b></u>
Hydrocarbons	64742-81-0	> 60%
Surfactants/Emulsifiers	n/a	10 - 30%
Germicides, Emollients	n/a	< 10%
Perfume, Dye	n/a	< 10%

### **SECTION 4 : First Aid Measures**

<b>Swallowed:</b>	Give water to drink, DO NOT INDUCE VOMITING. Never give anything by mouth if patient is losing consciousness, or is unconscious, or convulsing.
<b>Eye:</b>	Irrigate with copious quantities of water for 15 minutes. Seek medical advice quickly.
<b>Skin:</b>	Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before reuse. If irritation occurs seek medical advice.
<b>Inhaled:</b>	Move to fresh air. Seek medical advice if nausea or vomiting occurs.
<b>First Aid Facilities:</b>	Ensure eye bath and safety shower are available and ready for use.
<b>Advice to Doctor:</b>	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



# VICTORIAN CHEMICAL CO. PTY. LTD.

ABN 36 004 188 863

83 Maffra Street, Coolaroo, Victoria, 3048, Australia

Tel: +61-(0) 3-9301 7000 Fax: +61-(0) 3-9309 7966

Website: [www.vicchem.com](http://www.vicchem.com) E-mail: [products@vicchem.com](mailto:products@vicchem.com)

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### 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.

**Personal protective equipment:** Wear safety glasses or goggles, impermeable gloves (PVC or neoprene) and overalls. If a risk of inhalation exists, wear organic vapour respirator

### SECTION 9 : Physical and Chemical Properties

<b>Appearance:</b>	Pale Yellow liquid	<b>Solubility in Water:</b>	Dispersible
<b>Boiling Point:</b>	195 - 245°C	<b>Flashpoint:</b>	80°C
<b>Melting Point:</b>	Not Available	<b>Flammability Limits:</b>	LEL 0.7%, UEL 6%
<b>Viscosity @ 40°C:</b>	n/a	<b>Vapour Pressure:</b>	Not Available
<b>Specific Gravity:</b>	0.83 @ 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:

<b>Swallowed:</b>	Moderately toxic. Tends to break down into foam if the patient vomits. Upon aspiration into the lungs, chemical pneumonitis may develop.
<b>Eye Contact:</b>	Mildly irritating to the eye.
<b>Skin:</b>	May be irritating to skin. May cause temporary drying of the skin.
<b>Inhaled:</b>	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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### 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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