



## SAFETY DATA SHEET

**PRODUCT: ILD ENVIRO SOLVENT FREE DEGREASER**

**Date of Issue: March 2020**

### 1. IDENTIFICATION OF CHEMICAL PRODUCT AND SUPPLIER

**PRODUCT IDENTIFICATION:**

**Product Names:**

ILD ENVIRO SOLVENT FREE DEGREASER

**Supplier's Product Code**

**Recommended Use:**

Truck washing, general purpose detergent

**Formula:**

**Molecular formula**

**Structural formula**

**Chemical family**

Aqueous surfactant solution.

**Supplier:**

Formula Chemicals (N.S.W.) Pty Ltd

**Address:**

82-88 Hermitage Rd West Ryde NSW 2114

**Telephone Number:**

(02) 9807 4266

**Emergency Telephone:**

(02) 9807 4266 or Poisons Information 131126

**ACN:**

001 129 406

### 2. HAZARDS IDENTIFICATION

**NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS**

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

This material is not hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule (SUSMP): None allocated

Signal Word		WARNING	
GHS Classification		Pictogram	Hazard Statement
Mild Irritant - Category 2B		N/A	H320 Causes Eye Irritation

**Precautionary Statements:**

<b>GENERAL</b> P101	If medical advice is needed, have product container or label at hand
<b>PREVENTATIVE</b> P234 P264	Keep only in original container Wash thoroughly after handling
<b>RESPONSE</b> P301 + P310 P305 + P351 + P338	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

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	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Appearance:** Yellow Viscous Liquid

Component	CAS Number	Proportion	Hazard Codes
Water	7732-18-5	Up to 100%	
Non-Haz Surfactants		10 - 30%	

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS)

**4. FIRST AID MEASURES**

Poison Information Centres in each state can provide additional assistance for scheduled poisons.  
Phone 131126 from anywhere in Australia

**Description of necessary first aid measures:**

Inhalation	Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. For all but the most minor symptoms arrange for patient to be seen by a doctor as soon as possible, either on site or at the nearest hospital.
Skin Contact	If spilt on large areas of skin or hair, immediately drench with running water and remove clothing. Continue to wash skin and hair with plenty of water (and soap if material is insoluble) until advised to stop by the Poisons Information Centre or a doctor.
Eye Contact:	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes.
Ingestion	Immediately rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek immediate medical assistance.

**5. FIRE FIGHTING MEASURES**

**Suitable extinguishing equipment**

Non-combustible material

**Specific hazards arising from the chemical**

Non-combustible material

**Special protective equipment and precautions for fire fighters**

Non-combustible material.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment**

Not required with Normal Use

**Environmental precautions and emergency procedures**

Not Required with Normal Use

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

Not required with Normal Use.

**Conditions for safe storage, including any incompatibilities**

Store sealed in original container in a cool well ventilated situation away from foods and other chemicals. Observe good hygiene and housekeeping practices

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Standards:**

No value assigned for this specific material by Safe Work Australia.

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**Engineering Controls:**

Natural ventilation should be adequate under normal use conditions.  
Keep containers closed when not in use

**Personal Protection:**

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.  
OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES



Wear overalls, chemical goggles and impervious gloves. Wash contaminated clothing and other protective equipment before storage or re-use. Always wash hands before smoking, eating, drinking or using the toilet. If determined by a risk assessment an inhalation risk exists, wear a suitable mist respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

**9. PHYSICAL & CHEMICAL PROPERTIES**

Appearance:	Yellow Viscous Liquid
Colour:	Yellow
Odour:	Odourless
Specific Gravity:	at 20°C approx. range 1-1.05
Boiling Point:	Approx. 100C
Flammability limits	Non-flammable
pH:	Approx. 10 – 11.5
Solubility in water:	Soluble

**10. STABILITY AND REACTIVITY**

<b>Reactivity:</b>	No Information Available
<b>Chemical stability:</b>	No Information Available
<b>Possibility of hazardous reactions:</b>	None known.
<b>Conditions to avoid:</b>	None known.
<b>Incompatible materials:</b>	None known.
<b>Hazardous decomposition products:</b>	None known.

**11. TOXICOLOGICAL INFORMATION**

Information given is based on product data, knowledge of the components and the toxicology of similar products.

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

<b>Ingestion:</b>	Swallowing may result in nausea, vomiting
<b>Eye contact:</b>	A mild eye irritant.
<b>Skin contact:</b>	Contact with skin may result in irritation.
<b>Inhalation:</b>	Breathing in mists or aerosols may produce respiratory irritation.
<b>Acute toxicity:</b>	No LD50 data available for the product.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** Avoid contaminating waterways

**13. DISPOSAL CONSIDERATIONS**

Refer to Waste Management Authority. Dispose of contents/container in accordance with local/regional/national/international regulations..

**14. TRANSPORT INFORMATION**

**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; NON-DANGEROUS GOODS.

**Marine Transport**

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

**Air Transport**

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

**15. REGULATORY INFORMATION**

**Classification:**

This material is not hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

**Poisons Schedule (SUSMP):** None Allocated

**Classification of the substance or mixture:**

Eye Irritation - Category 2B

**Hazard Statement(s):**

H320 May Cause Skin Irritation

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

**16. OTHER INFORMATION**

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Formula Chemicals Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

**References:**

(1) List of Designated Hazardous Substances [NOHSC:10005:1999] (3) ADG Code 7<sup>th</sup> Edition (4)  
[www.safeworkaustralia.gov.au](http://www.safeworkaustralia.gov.au)

**Contact Point:** Quality Assurance Manager Tel (02) 9807 4266

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