Product Name: DEGREASER

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# **1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER PRODUCT NAME: DEGREASER**

OTHER NAMES: RECOMMENDED USE: SUPPLIER NAME: ADDRESS:

NONE Water based solvent degreaser. JAMAC SAFE & CLEAN PTY LTD (ABN 31065 516 529) 66 LOFTUS ST, RIVERSTONE NSW 2765 Emergency TELEPHONE 02 9838 1220 OR 0400 569 315

### 2. HAZARDS IDENTIFICATION

Non-Hazardous Substance. Non-Dangerous Goods. According to NOHS Criteria and ADG code. WARNING Signal word:

GHS Classification:	Eye Irritation Category 1 Skin Irritation Category 2
Hazard Statement:	H313 Causes skin irritation H318 Cause serious eye damage H302 Harmful if swallow.
Precautionary Statements:	P264 Wash hands thoroughly after using P280 Wear eye protection and protective gloves.
<b>Response Statements:</b> several Continue rinsing.	P305, P351, P338 IF IN EYES: Rinse cautiously with water for minutes, remove contact lenses, if present and easy to do.
eennae mong.	P302, P352 IF ON SKIN: Wash with plenty of soap and water. P332, P313 If skin irritation occurs: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse.
Storage Statements: Disposal Statements:	No storage statements No disposal statements.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	PROPORTION (% w/w)
Ethoxylated Alcohol	68131-39-5	<10%
Non-ionic surfactant		<30%
Nonhazardous ingredients	8	to 100%

# 4. FIRST AID MEASURES

**INGESTION:** Immediately remove product from the mouth and rinse mouth out with water. Contact a Doctor or the Poisons Information Centre in your capital city for further advice.

EYE CONTACT: Irrigate with copious quantities of water for at least 15 minutes and seek medical attention if effects persist

SKIN CONTACT: Remove contaminated clothing and wash skin thoroughly with water. Seek medical attention if the effects persist.

**INHALATION:** Remove from source of exposure to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position. Seek medical assistance if effects persist.

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**FIRST AID FACILITIES:** Portable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

# **5. FIRE FIGHTING METHODS**

SUITABLE EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide or dry chemical powder.

**HAZARDS FROM COMBUSTION:** Under fire conditions this product may emit toxic or irritating fumes. Non-flammable, however under fire conditions, once the aqueous component has been driven off the dried residue may combust.

### PRECAUTIONS FOR FIRE FIGHTERS AND SPECIAL PROTECTIVE EQUIPMENT:

Fire fighters should wear self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.

### HAZCHEM CODE: NONE

# 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:	Avoid eye and skin contact. Determine whether to evacuate or isolate the area according to your local emergency plan. Caution, spill site may be slippery. Increase ventilation. Evacuate all unprotected personnel. Use full protective clothing and equipment to minimise exposure
Environmental Precautions:	Prevent run off into drains and waterways. If a large quantity of this material enters the environment, contact the relevant regulatory authorities. Dispose of waste according to Federal, E.P.A., State and Local regulations.
Methods and Materials for Containment and Clean Up:	Observe all personal protective equipment recommendations described in this MSDS. Contain spill. If leaked material can be pumped, store recovered material in appropriate containers. Clean up remaining materials from spill with suitable absorbent. Dispose of saturated absorbent material or cleaning materials appropriately. Laws and regulations may apply to releases and disposal of this material. You will need to determine which laws and regulations are applicable

# 7. HANDLING AND STORAGE

### PRECAUTIONS FOR SAFE HANDLING:

Always keep containers closed - check regularly for leaks or spills. Transport and store upright. Avoid eye contact and repeated or prolonged skin contact. Do not eat, drink or smoke in contaminated areas. Always remove contaminated clothing and wash hands before eating, drinking, smoking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

#### CONDITIONS FOR SAFE STORAGE:

Store in the original container, in a cool dry well-ventilated area out of sunlight and away from incompatible materials and foodstuffs. Do not combine part drums of the same product, as this may be a source of contamination. Do not mix with other chemicals, especially acids.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

NATIONAL EXPOSURE STANDARDS: None listed in HSIS.

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BIOLOGICAL LIMIT VALUES: No biological limit allocated.

**ENGINEERING CONTROLS:** Ensure ventilation is adequate to maintain air concentrations below Exposure Standards.

Use with local exhaust ventilation or while wearing a respirator. Keep containers closed when not in use.

### PERSONAL PROTECTIVE EQUIPMENT:

Wear household rubber gloves and avoid breathing mist, sprays or vapours. Where ventilation is not adequate, apply with cloth instead of spraying.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Clear liquid Physical state: liquid Odour: None PH (1% SOLUTION): 10.00 Colour: Clear yellow Specific gravity: 1.03 Density: Not available Flash point: >93 Solubility: Miscible Flammability: Not available Melting/Freezing Point: Not available Flammability Limits: Not flammable. Boiling point: Not available Bulk density: Not available Evaporation rate: Not available. Melting Point: Not available Decomposition temperature: Not available. Viscosity: 30 cPs Vapour density: Not available Vapour pressure: Not available.

# **10. STABILITY AND REACTIVITY**

CHEMICAL STABILITY: The product is stable under normal conditions of use and when stored as recommended. The shelf life is 2 years. CONDITIONS TO AVOID: Not known. INCOMPATIBLE MATERIALS: Strong oxidising agents. HAZARDOUS DECOMPOSITION PRODUCTS: The packaging material may burn to emit noxious fumes. HAZARDOUS REACTIONS: Will not occur

### **11. TOXICOLOGICAL INFORMATION**

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: **ACUTE EFFECTS** 

**INGESTION:** Can be irritating if swallowed.

**EYE CONTACT:** May cause eye irritation, tearing, stinging, blurred vision and redness. **SKIN CONTACT:** May cause redness, itching and irritation.

**INHALATION:** Not a likely source of exposure under normal conditions of handling. However, if vapours or mists are generated, inhalation of vapours may cause irritation of the nose, throat and respiratory system.

LONG TERM EFFECTS: Prolonged or repeated exposure to this material may result in skin irritation leading to dermatitis.

ACUTE TOXICITY /CHRONIC TOXICITY:

No toxicity data for this specific product.

### **12. ECOLOGICAL INFORMATION**

ECOTOXICITY: Avoid contaminating waterways Harmful to aquatic organisms.

**PERSISTENCE AND DEGRADABILITY:** Surfactants are readily biodegradable to AS4351. **MOBILITY:** No information available.

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OTHER: None.

# **13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHODS:** Empty containers should be forwarded to an approved agent for recycling. Avoid unauthorised discharge to sewer.

#### SPECIAL PRECAUTIONS FOR LANDFILL OR INCINERATION:

The product is suitable for disposal by landfill through an approved agent. Incineration of the product is not recommended, as it is unlikely to adequately burn.

# **14. TRANSPORT INFORMATION**

UN number: Not allocated UN Proper shipping name: Not applicable. Dangerous Goods Class: Not applicable. Packaging group: Not allocated HAZCHEM CODE: Not allocated Environmental hazard: Not Applicable.

### **15. REGULATORY INFORMATION**

SUSDP Poisons Schedule: Not allocated.

**Prohibition/Licensing Requirements**: There are no applicable prohibition or notification /licensing requirements, including for carcinogens under Commonwealth, State or Territory legislation.

**Industrial Chemicals**: All ingredients are listed on or exempt from the Australia Inventory of Chemical Substances.

### **16. OTHER INFORMATION**

GENERAL INFORMATION: None.

SDS ISSUE DATE: JANUARY 2024

**End of SDS**