

MATERIAL SAFETY DATA SHEET



GENERAL PURPOSE DEGREASER

Section 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	General Purpose Degreaser
Product Code	960
Product Uses	Multipurpose degreaser
Company Name	Lubrimaxx Pty Ltd (ABN 2500 685 0415)
Address	30 Spencer St, Sunshine West, VIC 3020
Telephone Number	(03) 9300 6900
Fax Number	(03) 9312 3239
Emergency Tel.	1800 023 005
Internet Website:	www.lubrimaxx.com

Section 2. HAZARDS IDENTIFICATION

Hazard Classification	Product classified as Hazardous according to NOHSC classifications
Risk Phrase(s)	R36- Irritating to eyes

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product contains mixture of detergent additives, cleaning agents and water

Ingredients:

Name	CAS Number	Proportion (%)
Orange oil	5989-27-5	0-10
Organic sulfur compound	N/A	0-30
Mixture of surfactants	N/A	0-10
Ingredients determined not to be hazardous	Mixture	To 100

Section 4. FIRST AID MEASURES

Inhalation: Remove the source of contamination, vapor, dust, spray or fumes or move the victim to fresh air. If symptoms develop seek medical attention.

Ingestion: Do not induce vomiting. Seek immediate attention. For advice, contact Poisons Information Centre (Phone 131126).

Skin: Wash affected area thoroughly with soap and water. Immediately remove contaminated clothes. If symptoms develop seek medical attention without delay.

Eye: If contact with the eyes, wash with copious amounts of water for at least 15 minutes. If symptoms persist seek medical attention without delay.

First Aid Facilities: Eye wash and normal wash room facilities.

Advice to Doctor: Treat symptomatically.

Section 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use water spray, dry chemical, foam, or carbon dioxide. Water or foam may cause frothing.

Hazards from Combustion Products: Depending on combustion conditions, a complex mixture of airborne solids, liquids, and gases including carbon monoxide, carbon dioxide, will be evolved when this material undergoes combustion.

Special Protective Equipment: Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) in case of fire.

Section 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Personnel involved in clean up required to wear appropriate personal protective equipment and clothing to minimize exposure. Ventilate spillage area. Isolate the spillage and prevent the material to enter drains, sewers, waterways and soil. Dispose of waste according to federal, Environmental Protection Authority and state regulations. If the spillage enters the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

Section 7. HANDLING AND STORAGE

Precautions for Safe Handling: Use in a well ventilated area. Store in cooled, well ventilated, low fire risk area, away from sources of heat or ignition.

Keep lids tightly closed.

Always wash hands prior to eating, drinking, smoking or using toilet facilities.

Conditions for Safe Storage: Keep container closed at all times. Store in a cool, dry well-ventilated area away from heat, sources of ignition, oxidising agents, foodstuffs, and clothing and out of direct sunlight. Check containers regularly for leaks.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards:

No exposure standard has been established for this product.

Engineering Controls: Use only in well ventilated areas.

Eye Protection: Avoid contact with the eyes. Wear safety glasses or face shield to avoid eye contact or splashing.

Hand Protection: Avoid contact with skin. Impervious gloves recommended. Wear suitable protective clothing. PVC, Neoprene or Nitrile rubber gloves are recommended.

Body Protection: Not normally required. Where splashing is possible suitable work wear should be worn to protect personal clothing.

Respiratory protection: Do not breathe dust, fumes or vapor. Use approved respirator when exposed to concentration above the exposure limit.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear yellow/orange liquid
Specific Gravity Kg/L	Approximately 1.0
Boiling Point	Approximately 100 ⁰ C
Melting Point	Less than 0 ⁰ C
Flash point	Not determined due to water content
pH Value	Approximately 7-8 (neat)
Flammability	Not available
Auto ignition temperature	Not available
Flammable limits	Not available
Solubility in water	Soluble
Biodegradability	Classified as biodegradable

Section 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions of storage and handling.

Conditions to Avoid: Heat, direct sunlight, open flames or other sources of ignition.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition products: Carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Toxicology Information: Acute toxicity (oral) is greater than 2000mg/kg for LD50

Inhalation: Avoid breathing vapour, dust, sprays or fumes

Ingestion: Ingestion of this product may irritate the gastric tract causing nausea and vomiting. Ingestion of large quantities may depress the central nervous system.

Skin: May cause irritating to skin. Avoid contact with skin

Eye: Cause mild irritation to eyes. Avoid contact with eyes

Chronic Effects: Prolonged or repeated contact may result in skin irritation leading to dermatitis.

Section 12. ECOLOGICAL INFORMATION

Do not allow product to enter waste water, river or creeks

Section 13. DISPOSAL CONSIDERATIONS

Slippery when spilt, clean up immediately. Collect and seal in proper labeled drums for disposal.

Disposal method: In accordance with government regulations for the disposal of special

waste. Always consider the recycling the product.
Contact local council for correct disposal methods

Section 14. TRANSPORT INFORMATION

Australian code for transport of Dangerous Goods by Road or Rail

U.N Number Not Available

U.N Proper Shipping Name Not available

Class Not available

Subsidiary Risk Not available

Packing Group Not available

Hazchem Code Not available

Transport information: Not classified as Dangerous Goods according to Australian Code for the Transport of Dangerous Goods by Road and Rail

Section 15. REGULATORY INFORMATION

Poisons Schedule: Not scheduled

Section 16. OTHER INFORMATION

Contact Point Technical Manager

Phone (03) 9300 6900

Literature References: * NOHSC:2011 National Code of Practice for the Preparation of Material Safety Data Sheets

* NOHSC:1008 Approved Criteria for Classifying Hazardous Substances

* NOHSC:10005 List of Designated Hazardous Substances

Disclaimer: It is believed that the information given in this bulletin is accurate at the issue date. It is offered in good faith, but without guarantee and without acceptance of responsibility for its accuracy.

Lubrimaxx pursues a policy of ongoing research and development aimed at product improvement and therefore may change the formulation, specification and characteristics of its products without notice.

It is the user's responsibility to verify the current formulation, specification or characteristics of a product, and to ascertain that it is suitable for an intended use or application.

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