

IDENTIFICATION

Product Identifier: SUPERIORE CLEANER

Product Code: FL1087

Recommended use of chemical and restrictions on use: Cleaning, Detergent

HAZARD IDENTIFICATION

GHS Classification: This product is classified as hazardous under the Globally Harmonised System (GHS) and Australian Work Health and Safety regulations.

- Eye irritation Category: 2A



Pictogram: Exclamation Mark

Signal Word (s) WARNING

General Statement: Keep out of reach of children. Read label before use.

Safety Directions: Wear eye protection/face protective gloves. Wash hands and skin thoroughly after use.

FIRST AID:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention..

SKIN CONTACT: Immediately flush skin with soap and plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice if symptoms persist.

INHALATION: Remove to fresh air, get medical attention if symptoms occur.

INGESTION: Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor).

ADVICE TO DOCTOR: Treat symptomatically. Show this SDS to the medical practitioner.

FIRST AID MEASURE: For advice, contact a Poisons Information Centre (Phone e.g. Australia 131 126; New Zealand 0 800 764 766) or a doctor.

STORAGE & DISPOSAL: Dispose of contents in accordance with local regulations

INGREDIENTS

NAME	CAS NUMBER	PROPORTION
C9-11 Alcohol ethoxylate	68439-46-3	<10 % w/w
sodium dodecylbenzene sulfonate	25155-30-0	<10 % w/w
C12-C15 alcohol ethoxylate	68131-39-5	<10 % w/w
Ethanol	64-17-5	<3.0 % w/w
Poly(oxy-1,2-ethanediyl), .alpha.-(2- propyl heptyl)-.omega. Hydroxy-	160875-66-1	<10 % w/w
Ingredients determined to be nonhazardous at concentrations present	various	to 100 % w/w

FIRE-FIGHTING MEASURES

Fire Hazard: Non-flammable liquid. However, on evaporation of the aqueous component, the residual material may burn.

Fire Fighting: Use an extinguishing media for surrounding fires. Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition.

ACCIDENTAL RELEASE MEASURES

Containment: Avoid direct contact with the spilled material. If safe, stop the leak at its source. Isolate the area and keep out anyone who isn't trained or protected.

Cleanup: Use appropriate barriers (e.g. sand, earth) to prevent the material from spreading. Block access to waterways to avoid environmental contamination. If contamination of sewers or waterways occurs, inform the relevant local water and waste management authorities.

Minor Spills: Minor spills do not normally need any special clean-up measures – rinse with water.

Major Spills: Require immediate action to prevent environmental contamination. Use PPE, increase ventilation, contain the spill, and follow proper cleanup and disposal procedures as outlined above.

HANDLING AND STORAGE

Handling: Avoid eye contact with concentrated material. Wear protective clothing if there's a risk of exposure. Keep away from incompatible substances. Do not eat, drink, or smoke while handling. Always keep containers closed and handle them carefully to avoid damage. Wash hands thoroughly with soap and water after use. Work clothes should be washed regularly, and any contaminated clothing must be cleaned before wearing again.

Storage: Store in original containers. Store in a cool, dry, well-ventilated area out of direct sunlight. Store in approved cupboards or storage container. Do not freeze. Keep away from containers.

EXPOSURE CONTROLS & PERSONAL PROTECTION

Occupational exposure limit values: No value assigned for this material by Safe Work Australia. However, for ethanol (an ingredient), the safe long-term exposure limit is 1000 ppm (1880 mg/m³). No short-term exposure limits are established for the product.

Appropriate Engineering Controls: Use only in well-ventilated areas. Keep work areas clean and avoid unnecessary exposure.

Personal Protective Equipment: Not required for normal use. When handling large amounts use OVERALLS, SAFETY SHOES, SAFETY GLASSES/ contact lenses, GLOVES.

STABILITY & REACTIVITY

Stable at normal temperatures and pressure. Avoid extremes of temperature and direct sunlight. Incompatible with reducing agents, oxidizing agents. Product can decompose on heat and may result in release of toxic gases and vapours.

TOXICOLOGICAL INFORMATION

No harmful health effects are expected if the product is used as directed. While it's not considered hazardous to inhale or touch properly diluted solutions, concentrated product may irritate the eyes, cause stinging and tearing. Ingesting the product could lead to nausea and vomiting. There are no known long-term health risks, and the product is not classified as toxic, carcinogenic, or a

sensitizer. It's also not expected to affect reproduction, cause mutations, or harm specific organs through single or repeated exposure.

ECOLOGICAL INFORMATION

The product is not harmful to aquatic life and is not classified as hazardous to the environment. Not harmful to aquatic life. LC50 > 100mg/L. Acute Aquatic Toxicity (ATE Calculated) LC50: 105 – 140 mg/L. Acute Aquatic Toxicity NOT HAZARDOUS. Not harmful to aquatic life. LC50 > 100mg/L. Acute Aquatic Toxicity (ATE Calculated) LC50: 10500 – 14000 mg/L. Acute Aquatic Toxicity NOT HAZARDOUS. It is readily biodegradable and does not accumulate in organisms. Due to its chemical properties, it can move easily through soil and may reach water systems. To protect the environment, avoid discharging this material into waterways.

DISPOSAL INFORMATION

Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.

The information contained herein is subject to change without notification. Typical properties may vary slightly.