

SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Product Name: GROUTMASTER

Synonyms: None

Product Use: Surfactant/Detergent

Manufacturer/Supplier:

TMF CHEMICAL

5045 Admiral Wright Rd., Ste. 109, Virginia Beach, VA 23464

General information: 1-800-949-7726 Internet: www.TruckMountForums.com

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 3

Flammability: 3

Reactivity: 0

1.1

New Zealand Supplier

Ultimate cleaning supplies

269 Queenspark Drive

Parklands 8083

Christchurch

New Zealand

Tel: 0221602598

Email: info@ultimatecleaningsupplies.co.nz

Website: www.ultimatecleaningsupplies.co.nz

New Zealand Emergency Contact

National Poisons Centre

Dunedin School of Medicine

University of Otago

PO Box 56

Dunedin 9054

New Zealand

Tel: 0800764766

2. HAZARDS IDENTIFICATION

HEALTH HAZARD DATA: GHS Classification:



Signal word: Warning: Irritant, harmful if swallowed.

Route of Exposure

ACUTE INHALATION	NO
SKIN ABSORPTION	NO
INGESTION	YES CAN CAUSE DISCOMFORT IF TAKEN INTERNALLY
SKIN CONTACT	YES PROLONG CONTACT MAY CAUSE IRRITATION
EYE CONTACT	YES DIRECT CONTACT MAY CAUSE SEVERE IRRITATION

Hazard Statement

Product is alkaline

High pH 12.0-12.5

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number
SODIUM CARBONATE	497-19-8
SODIUM TRIPHOSPHATE	7758-29-4
SODIUM SILICATE	6834-92-0
TRISODIUM NITRILOTRIACETATE	5064-31-3
LINEAR ALCOHOL ETHOXYLATE	68131-39-5

4. EMERGENCY FIRST AID MEASURES

Eye: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

Skin: If itching or burning of the skin. Immediately flush the skin with plenty of water while removing contaminated clothing and shoes. Get immediate medical attention. Wash contaminated clothing before reuse.

Inhalation: Move to fresh air. If irritation persists see a Physician.

Ingestion: Drink milk or water. Get immediate medical attention. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

Flash Point (TOC)	N/A	Auto ignition Temperature	N/A
Flammable limits in Air % by vol. lower	N/A	Upper	N/A
Extinguishing Media	Foam, CO2, Dry Chemical, Water Fog		
Special Fire Fighting Procedures	Usual Fire Fighting Procedures Can Be Used		
Unusual Fire and Explosion Hazard	None Known		

6: ACCIDENTAL RELEASE MEASURES

Steps to be taken if material is released or spilled: Flush with water or sweep up and containerize (non-hazardous).

Neutralizing Chemical: None

Waste Disposal Method: waste may be discharged into sanitary sewer as non-hazardous waste in accordance with Federal, state, and Local Regulations.

7. HANDLING AND STORAGE

Handling:

Keep away from heat. Keep away from eyes and avoid prolong contact with skin.

Storage:

Store in closed containers in cool, dry, area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment (PPE): Use a NIOSH approved respirator against sulfur dioxide.

Eye Protection: Wear chemical safety goggles. Have eye-wash stations available where eye contact can occur.

Skin Protection: Avoid skin contact. Impervious gloves suggested.

Respiratory Protection: Normal room ventilation is adequate..

9. PHYSICAL DATA

Boiling Point: N/A

Melting Point: ND

Vapor Pressure: N/A

Vapor Density (Air=1): N/A

% Solubility in Water: Soluble

Specific Gravity: 0.65

% Volatile:

Evaporation Rate: N/A (Butyl Acetate =1)

Odor/Appearance: Light Yellow Powder Light Fragrance

pH: 12.0-12.5

10. STABILITY AND REACTIVITY Conditions contributing

to Instability: None Incompatibility: Incompatible with

reducing agents and acids **Conditions Contributing to**

Hazardous Polymerization: None

Hazardous Decomposition Products: when exposed to fire emits normal products of combustion.

11. TOXICOLOGICAL INFORMATION

Signs: None known

12. ECOLOGICAL INFORMATION

This product is readily biodegradable.

13. DISPOSAL CONSIDERATIONS

IN ACCORDANCE TO APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS

14. TRANSPORT INFORMATION

Refer to Bill of Lading or Container label

15. REGULATORY INFORMATION

USA (TSCA), CANADA (DSL)

16. OTHER INFORMATION

Precautionary Statement: Wash after handling. Keep out of reach of children.

Disclaimer of Liability

One should always use chemicals with an awareness of the potential hazard (known and unknown) of their effect on the human system. We urge users to minimize employee exposure to all chemicals, including this product, and to keep the level of exposure commensurate with good industrial hygiene practices.

The manufacturer and seller warrant that this product conforms to its standard specifications when used according to directions.

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information. The hazards connected with the use of the material and the results to be obtained from the use thereof.

Revision Indicator:

New SDS 1/13/2015

GROUTMASTER

Revision 11/21/2017