

MATERIAL SAFETY DATA SHEET

Product and Company Identification



A Division of Superior Solutions Ltd.
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Tel: 1-800-921-5527 www.superiorsols.com

Product Name: SANY+ GLF-402 FLOOR FINISH / LOW FREQUENCY MAINTENANCE


Codes: GLF-402-4S4, GLF-402-10S2, GLF-402-4G4, GLF-402-10G2

Material Uses: Industrial applications: Floor Finish

24-Hr Emergency Tel: CANUTEC (613) 996-6666 or *666 (on a cellular phone)

Hazardous Ingredients

Ingredients	CAS#	% wt.	LC ₅₀	LD ₅₀
Dipropylene glycol methyl ether, DPGME	34590-94-8	1 - 3	NA	Acute: >5000 mg/kg (Oral, Rat), 9510 mg/kg (Dermal, Rabbit)
Diethylene glycol monoethyl ether, DEGEE	111-90-0	3 - 6	5240 mg/m ³ 4 h (Inhalation, Rat)	1920 mg/kg (Oral, Rat)
Tributoxy Ethyl Phosphate	78-51-3	1 - 3	NA	Acute: 9490 mg/kg (Oral, Rat)

HEALTH	0	0 – Insignificant 1 – Slight 2 – Moderate 3 – High 4 – Extreme	 Safety Glasses
FLAMMABILITY	0		
REACTIVITY	0		
PERSONAL PROTECTION	A		



Physical Data

Physical State: Liquid

Color: Opaque, white

Odor: Characteristic

Odor Threshold: NA

pH: 7.80 – 8.2 (as is)

Volatility: NA

Evaporation Rate: NA

Freezing Point: NA

Boiling Point: NA

Specific Gravity: 1.02 – 1.05

Vapor Density: Not applicable

Vapor Tension: Not applicable

Log K_{ow}: NA

Ionicity (Surface Active Agent): Anionic

Critical Temperature: NA

Instability Temperature: NA

Conditions of Instability: NA

Dispersion Properties: Solubility in water

Solubility: Easily soluble in cold or hot water, methanol, diethyl ether.

Fire and Explosion Data

Flammability: Non-flammable

Auto-Ignition Temperature: Not applicable

Products of Combustion: Carbon oxides (CO, CO₂)

Flash Point: Not applicable

Flammable Limits: Not applicable

Extinguishing Media: Not applicable

Explosion Data – sensitivity to mechanical impact: Not applicable

Explosion Data – sensitivity to static discharge: Not applicable

Reactivity

Stability: Stable

Hazardous Decomposition Products: Carbon oxides (CO, CO₂)

Degradability: NA

Products of Degradation: Carbon oxides (CO, CO₂)

Corrosivity: Non-corrosive

Reactivity: NA

Instability Temperature: NA

Conditions of Instability: NA

First Aid Measures

Eyes: Immediately flush with running water for at least 15 minutes, keeping eyelids open. Temperate water must be used. If irritation persists, get medical attention.

Skin: Wash immediately with plenty of water and non-abrasive soap. Pay particular attention to skin folds, creases, crevices, and groin areas. Temperate water must be used. If irritation persists, seek medical attention.

Inhalation: Not applicable

Ingestion: Induce vomiting if possible. Have conscious person drink one or two glasses of water. NEVER give anything by mouth to an unconscious person. GIVE IMMEDIATE MEDICAL ATTENTION.

Preventive Measures

Small Spills and Leaks: Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning the spill area with water.

Personal Protective Equipment: Safety glasses

Large Spills: Dike spill. Do not allow spill to enter open waterways or sewers. Reclaim all material possible. Absorb remainder with inert material and place in suitable containers for disposal. Dispose of in accordance with municipal, provincial and federal regulations. Flush area with water.

Personal Protective Equipment: Safety glasses
Engineering Controls: No special ventilation requirements.

Precautions: No specific phrase has been found applicable for this product.

Storage: Keep only in the original container in a cool, well-ventilated place. Keep from freezing
KEEP OUT OF REACH OF CHILDREN.

Handling: No particular handling.

Waste Disposal: Waste must be disposed of in accordance with municipal, provincial and federal regulations.

Special Shipping Information: Make sure the container is tightly closed. Keep from freezing.

Toxicological Information

Routes of Entry: Absorbed through skin, eye contact, ingestion

TLV: Dipropylene glycol monomethyl ether (TWA: 100 CEIL: 150 ppm)

Consult local authorities for acceptable exposure limits.

Toxicity to Animals: Refer to Hazardous Ingredients

Acute Effects on Humans: This product may irritate eyes upon contact. No specific information is available in our data base regarding the other toxic effects of this material for humans.

Chronic Effects on Humans: NA
Synergistic Products (Toxicologically): NA
Skin Irritation/Corrosivity: This product may irritate eyes and skin upon contact.

Sensitization: NA

Carcinogenic Effects: NA

Toxicity to Reproductive System: NA

Teratogenic Effect: NA

Mutagenic Effect: NA

Regulatory Information

TDG Road/Rail: Not controlled under TDG (Canada)

WHMIS: Class D-2B: Material causing other toxic effects (TOXIC)

Preparation Information

Prepared By: GreenLABS QA & Control

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Tel: 1-800-921-5527

NA = Not available