

Material Safety Data Sheet

MSDS Date: 12/20/2004

CHEMREC: Emergency
Toll: (800) 424-9300

Reliable Products 639 Fitch Street Oneida, New York 13421 (315) 363-9202

I. Product Identification

Product Name: Garage Floor Cleaner

CAS No.: NA

MSDS No.: A-1003

II. Hazardous Ingredients / Identify Info

Hazardous Component (Specific ID):	CAS No.	OSHA PEL	ACGIH TLV	Other limits	PCT
Caustic Soda	1310-73-2	2mg/M3	irritant		<2.0
Sodium meta Silicate	6834-92-0	2mg/M3	irritant		<2.0
Ethylene glycol butyl ether	111-76-2	50 ppm			<10.0

III. Physical Data

Boiling Point:	212
Vapor Pressure:	ND
Vapor Density:	ND
Solubility in Water:	complete

Specific Gravity (Water = 1):	1.043
Volatility (Volume %):	NA
Evaporation Rate (Water = 1):	1.0
Appearance + Odor:	red, thin liquid, mild odor

IV. Fire and Explosion Data

Flash Point (Method Used):	none
Extinguishing Media:	ND
Unusual fire and Explosion Hazards:	ND

Flammable Limits:	LEL:	UEL:
	NA	NA

Special Fire Fighting Procedures:	ND
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V. Reactivity Data

Stability	
<input checked="" type="checkbox"/> Stable	<input type="checkbox"/> Unstable
Hazardous Polymerization	
<input type="checkbox"/> May	<input checked="" type="checkbox"/> Not Occur

Conditions to Avoid:	none known
Materials to Avoid:	none known
Hazardous Decomposition or By Products:	Oxides of nitrogen and oxygen
Conditions to Avoid:	ND

VI. Health Hazard Data

Routes of Entry: ☒ Inhalation ☒ Skin ☒ Ingestion ☒ Eyes

Health Hazards (Acute and Chronic):

May cause severe eye burn. May irritate skin. High vapor concentration may cause irritation to nose, throat and respiratory tract. Ingestion may result in vomiting; aspiration into lungs must be avoided.

Carcinogenicity: ☐ NTP ☐ IARC ☐ OSHA Regulated

Signs and Symptoms of Exposure: Irritation as noted

Medical Conditions Aggravated by Exposure: Pre-existing skin disorders may be further aggravated by exposure to this product

Emergency and First Aid Procedures: Eye/Skin contact: Flush w/ water at least 15 minutes. Seek immediate medical attention. Ingestion: Do not induce vomiting. Seek medical attention immediately.

VII. Precautions for Safe Handling and Use

Procedures in case of Spill or Release:

Large Spill: Dike and contain. Remove using an absorbant (eg. Dirt). Small spill: rinse to sewer.

Waste Disposal Method(s): Refer to Fed., State, and local regulations

Handling and Storing Precautions: Avoid release into natural waters or public water. Avoid eye contact or excessive skin contact.

Other Precautions: Keep in closed containers when not in use.

VIII. Control Measures

Respiratory Protection (specify type): ND

Protective Gloves: chemical resistant

Eye Protection: safety glasses or goggles

Other Protective Clothing or Equipment: -

Ventilation

Local Exhaust:	x	Special:	-
Mechanical:	-	Other:	-

Work, Hygiene, and Maintenance Practices:

Wash hands after using this product. Wash or rinse clothing after contact with this product.