

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME:	ELBOW GREASE	C808	CHEMICAL FAMILY:	ALKALINE DETERGENT											
PRODUCT NUMBER:	C808		FORMULA:	PROPRIETARY	<table><tr><th>HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM</th><th>RATING</th></tr><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>MAX PERSONAL PROTECTION</td><td>B</td></tr></table>	HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	MAX PERSONAL PROTECTION	B
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SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200												
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE	EMERGENCY NO.:	800-255-3924												
	EXPORT, PA 15632														
PROPER SHIPPING NAME:	CLEANING COMPOUND, LIQUID N.O.I.														

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
2-butoxyethanol	No	111-76-2	3.54	Yes	25 ppm	25 ppm	N/A
Acrylic copolymer emulsion	No	N/A Mixture	>1	No			
Monoethanolamine	No	141-43-5	>2	No	3 ppm	3 ppm	6 ppm
Potassium hydroxide, liquid	No	1310-58-3	>1	No	C2mg/m3	C2mg/m3	N/A
Sodium xylene sulfonate	No	1300-72-7	>1	No			
Sodium Metasilicate pentahydrate	No	6834-92-0	<1	No	2mg/m3	2mg/m3	

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: +212°F
VAPOR PRESSURE: (mm Hg) 18 @68°F
VAPOR DENSITY: >1
SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY: 1.017
pH RANGE: 13.0-14.0
EVAPORATION RATE: (Ether=1) <1
PHYSICAL DESCRIPTION: Clear, moderately viscous liquid with fresh, pleasant aroma.

FLAMMABILITY: (FLAME PROJECTION) N/A
FLASH POINT: None T.O.C.
FLAMMABILITY LIMITS: %UEL N/A %LEL N/A
EXTINGUISHER MEDIA: Water, dry foam, CO2
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE/EXP. HAZARDS: None

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY: Strong acids
CONDITIONS TO AVOID: N/A
HAZARDOUS DECOMPOSITION PRODUCTS: Alkaline vapors in fire

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:

ACUTE EFFECTS:

SKIN: Skin irritant. May cause moderate redness or swelling. Prolonged or repeated contact may cause dermatitis.

EYES: Eye irritant. May cause redness and swelling of the conjunctiva.

INHALATION: Direct inhalation of mists may be irritating to the nose and throat.

INGESTION: May be irritating to gastrointestinal tract, mouth, throat and esophagus. Vomiting and diarrhea expected with large doses.

FIRST AID PROCEDURES:

SKIN: Remove contaminated clothing. Flush with large quantities of water. Seek medical attention if irritation persists.

EYES: Flush eyes with large quantities of clear cool water. Seek medical attention if irritation persists.

INHALATION: Get to fresh air.

INGESTION: Do not induce vomiting. Drink large amounts of water or milk to dilute in stomach. Seek medical attention immediately.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Use with adequate ventilation.

PROTECTIVE GLOVES: Waterproof recommended.

EYE PROTECTION: Safety glasses recommended.

VENTILATION REQUIREMENTS: Local exhaust to keep section 1 TLV below limits.

OTHER PROTECTIVE CLOTHING: Normally not required.

EYE PROTECTION: Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Contain spill. Mop up or otherwise absorb and hold for disposal. Flush spill area with water to avoid slip hazard.

WASTE DISPOSAL METHODS: Any method in accordance with federal, state and local laws.

PRECAUTIONS IN HANDLING AND STORAGE: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat or cold.

OTHER PRECAUTIONS: Read and follow label directions. Keep out of reach of children. Keep away from sources of heat, sparks or flames.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.