

MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA FORM 174)

N.A.=Not Applicable
Not Est.=Not Established
Prop.=Proprietary

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Product Name: Chem Eez Heavy Duty Degreaser Cleaner
Supplier's Name: National Chemical Laboratories of PA, Inc.
Supplier's Address: 401 N. 10th Street • Philadelphia, PA 19123
HMIS Hazard Code: Health:2 Flammability:0 Reactivity:0 Other:0
Chemical Family: Alkaline Cleaner
D.O.T. Shipping Name: CORROSIVE LIQUID n.o.s. (contains sodium hydroxide)
Hazard Class: 8

Product Code #: 1001
Emergency Phone #: CHEM-TEL 1-800-255-3924
Chemical Name: Degreaser Cleaner
Formula: N.A. Blended Product
D.O.T. ID#: UN1760

SECTION 2-HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% Concentrate Range	Hazard Ratings (TLV/PEL)
2-Butoxy Ethanol	111-76-2	PROP.	25 ppm
Polyethylene Mono (Nonylphenyl) Ether Glycols	9016-45-9	PROP.	Not Est.
Sodium Hydroxide	1310-73-2	PROP.	2 mg/m ³

SECTION 3-PHYSICAL DATA

Boiling Point (F): 212°
Vapor Pressure: = To Water
Vapor Density: = To Water
Solubility In Water: Complete
Appearance: Clear, Thin, Purple Liquid
Odor: Sassafras

Specific Gravity: 1.040
Evaporation Rate: = To Water

SECTION 4-FIRE AND EXPLOSION DATA

Flash Point (F): None To Boiling (TOC)
Flammable Limits: Not Est.
Unusual Fire & Explosion Hazards: None

SECTION 5-HEALTH HAZARD DATA

Route(s) of Entry: Inhalation:No Skin:Yes Ingestion:Yes
Effects of Overexposure: Causes skin and eye irritation. Harmful if swallowed. May cause severe mucosal damage and gastric distress. May cause systemic intoxication.
Emergency & First Aid Procedures: **For Eyes:** Flush with water for at least fifteen minutes. Get medical aid. **For Skin:** Thoroughly wash with water and apply emollient creme. If irritation persists get medical aid. **If Ingested:** Do not induce vomiting. Give milk, egg white, gelatin, or water. Get immediate medical aid.
Conditions Aggravated by Exposure: Dermatitis and related disorders of the skin. Inhalation may irritate existing bronchial conditions.

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

SECTION 6-REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility: Acids and Oxidizers
Hazardous Decomposition Products: Carbon Oxides and Amines
Hazardous Polymerization: Will not occur.

SECTION 7-SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Recontainerize by mopping, wet vacuum, or suitable absorbent. Rinse remaining material to drains. Be cautious of slippery floors.
Waste disposal method: Follow local, state, and federal regulations.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Generally Not Required.
Ventilation: General (in order to maintain air-borne concentrations below OSHA limits)
Protective Gloves: Rubber or latex.
Eye Protection: Goggles or Safety Glasses.
Other Protective Equipment: Rubber boots should be worn if working in standing solution.

SECTION 9-SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Store between 40° and 120° F.
Other Precautions: Keep out of reach of children. For sale to, use and storage by service personnel only.

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