

Material Safety Data Sheet EaCo CHEM Inc.

SECTION:1

Common Name:
Chemical Name:
Product Use:
Manufacturer:
Address:

SUPPLIER INFORMATION

PURPLE PLUS BC
N.A.
Butyl Degreaser
EaCo CHEM Inc.
765 Commerce Ave.
New Castle, PA 16101
1-800-313-8505
1-20-00 Updated: 5-21-10

Emergency Phone:
Date Prepared

SECTION:2

CHEMICAL NAME

Potassium Hydroxide
2 Butoxyethanol

HAZARDOUS INGREDIENTS

OSHA/PEL	ACGIH/TLV	CAS. NO.
2 mg/m ³	N/A	1310-58-3
25 ppm	25 ppm	111-76-2

Note: N/E = Not established

SECTION:3

Routes of entry:
Health Hazards: N.A.
Chemical listed as carcinogen: NO
Or potential carcinogen: NO
National Toxicology Program: NO
I.A.R.C. Monographs: NO
OSHA: NO

HAZARDS IDENTIFICATION

Eyes, Skin, Ingestion, Inhalation.

Signs and symptoms of exposure:
Medical conditions generally aggravated by exposure:

Product may cause dermatitis.
Skin irritations.

SECTION:4

Eyes:
Skin:

Ingestion:
Inhalation:

EMERGENCY AND FIRST AID PROCEDURES

Flush with water for 15 minutes. Seek medical attention.
Wash with soap & water. Wipe with vinegar. If irritation develops, call physician.
Drink copious amounts of water. Seek medical attention.
Remove to fresh air. Call physician if irritation develops.

SECTION:5

Flash point and method:
Hazardous decomposition products:
Conditions of Flammability:
Means of extinction:
Special Procedures:

FIRE FIGHTING MEASURES

None, product not expected to burn.
None known.
N/A.
Means suitable for surrounding media.
Contact with water may generate heat.

SECTION:6

Steps to be taken if material is released or spilled: Large spill; Dike and contain for intended use.
Small spill; Absorb on oil dry and place in approved container for disposal.
Waste Disposal Method: Check state local or federal regulations for your area.
Precautions to be taken in handling and storage: Keep container closed when not in use. If frozen thaw and agitate before use.
Other Precautions: None known.

PRECAUTIONS FOR SAFE HANDLING/USE

SECTION:7

Expiratory Protection:
Ventilation:
Other:
Protective Gloves:
Goggles:
Other protective clothing or equipment:
Work/Hygiene practices:

CONTROL MEASURES

None needed if exposure limits are not exceeded.
Local exhaust to maintain TLV.
N/A.
Yes.
Yes.
Normal work clothing covering arms and legs.
Keep off skin and clothing, wash clothing before reuse.

SECTION:8

Appearance-Odor:
Physical State:
pH:
Vapor Pressure (mmHg):
Vapor Density (air=1):
Boiling Point:
Freezing/Melting Point:
Specific Gravity (Water =1):
Evaporation Rate:
Solubility in water:

PHYSICAL AND CHEMICAL PROPERTIES

Purple liquid, solvent odor.
Liquid.
12.5
N.A.
N.A.
212°F.
N.A.
1.090
As water.
Complete.

SECTION:9

Stability:
Incompatibility (materials to avoid):
Hazardous decomposition:
Hazardous polymerization:

STABILITY AND REACTIVITY

Stable.
Acids, Solvents, Strong oxidizing agents.
None known.
Will not occur.

SECTION:10

HEALTH
FIRE
REACTIVITY
PERSONAL PROTECTION

HAZARD RATING

2	4 = EXTREME
0	3 = HIGH
0	2 = MODERATE
B*	1 = SLIGHT
	0 = INSIGNIFICANT

B* = Gloves and goggles.

NOTICE: This product has been classified in accordance with the hazard criteria of the CFR and the MSDS contains all the information required by the CFR.

DISCLAIMER: The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot be sure or guarantee these are the only hazards which exist.