

MATERIAL SAFETY DATA SHEET

CAB KLEEN

SECTION I – MANUFACTURER’S NAME AND CONTACT INFORMATION

Manufacturer

E-Zoil Products, Inc.
2355 Bailey Avenue
Buffalo, NY 14215

Emergency 1-800-424-9300 Chemtrec
Information 716-892-4632
Date prepared July 1, 2008

NFPA Code: Health 1 Fire 0 Reactivity 0

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Sodium Hydroxide CAS # 1310-73-2
OSHA PEL: TWA 2 mg/m³ m
ACGIH TLV: 2 mg/m³ m

SECTION III – PHYSICAL & CHEMICAL CHARACTERISTICS

Specific gravity 0.924	Vapor density >1
Evaporation rate <1	Solubility in water: Completely
% Volatile by weight 87.2%	Weight (lb/gal) 7.7 –8.5
% Solids 12.8%	Ph 12.7 – 13.7

Appearance and odor: Non-viscous purple liquid with a slight lemon odor.

SECTION IV – FIRE & EXPLOSION HAZARD DATA

Flash Point: Will not flash
Extinguishing media: Compatible with all extinguishing media
Special fire fighting procedures: S.C.B.A. and Bunker Gear Recommended
Contact with aluminum may cause emission of hydrogen gas. Spills may cause slippery conditions.

SECTION V – REACTIVITY DATA

Stability: Stable
Incompatibility: Aluminum, aluminum alloys and strong oxidizers.
Hazardous decomposition or byproducts: Possible hydrogen emission when contacting aluminum.
Hazardous polymerization will not occur.

SECTION VI – HEALTH HAZARD DATA

Acute health hazards: None known
Chronic health hazards: None known
Carcinogenicity: Not listed as carcinogenic by OSHA, NTP or IARC.

Eye Contact: Irritation, redness and chemical burns. Flush with large amount of waters for 15 minutes with lids open. Get immediate medical attention.

Skin Contact: Irritation, redness and chemical burns. Wash with soap and water. Rinse thoroughly.

Inhalation: None known. Remove to fresh air. If irritation persists get medical attention.

Ingestion: Nausea, cramps, and burning stomach. Give water to dilute. Do not induce vomiting. Get immediate medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Large Spills: Pill or dyke to contain spill. Pick up with absorbent material and place in containers for disposal wash area with water.

Small Spills: Wash down with water until area is no longer slippery.

Water disposal method: Follow local, state and federal regulations

Waste should be labeled and treated as a corrosive liquid.

SECTION VIII – CONTROL MEASURES

Respiration protection: NIOSH approved for acid gases and organic vapors.

Ventilation: Good air

Local exhaust: In confined area.

Protective gloves: Non-permeable / chemical resistant

Eye Protection: Splash protection

Other protective clothing or equipment: As needed to prevent prolonged skin contact, if clothing or any ppe is soiled, be sure it is thoroughly cleaned and rinsed prior to any reuse.

Work/hygienic practices: Always wash hands and face before consuming food or beverages or using smoking materials.

Disclaimer of liability: the information in this msds was obtained from sources we believe are reliable, however, the information is provided without any warranty expressed or implied regarding its correctness. The conditions or methods of handling, storage, use of, disposal of the product may be beyond our control or knowledge. For this reason we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.