

MS329346

COE-SOFT LIQUID
MATERIAL SAFETY DATA SHEET

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SECTION 1 - SOURCE/IDENTITY/USE INFORMATION**MANUFACTURER**

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Transportation Emergency No. 800-424-9300

COMMON NAME: COE-SOFT LIQUID**CHEMICAL NAME:** N.A.**PRODUCT USE:** Denture reliner - liquid component.

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed powder/liquid system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| COMPONENT | C.A.S. | EXPOSURE LIMITS | LD50/LC50 | % |
|-------------------|----------|---|-----------|-------|
| Benzyl salicylate | 118-58-1 | N.E. | N.E. | 35-40 |
| Ethyl alcohol | 64-17-5 | TWA=1000ppm (ACGIH) STEL=1000ppm (ACGIH) | N.E. | 10-15 |

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**BOILING POINT:** 173° - 180°F**VAPOR PRESSURE:** N.E.**VAPOR DENSITY:** N.E.**SOLUBILITY IN WATER:** N.E.**COEFFICIENT OF OIL/WATER DISTRIBUTION:** N.E.**SPECIFIC GRAVITY:** N.E.**MELTING POINT:** N.E.**EVAPORATION RATE:** N.E.**ODOR THRESHOLD:** N.E.**APPEARANCE AND ODOR:** Clear liquid**SECTION 4 - FIRE AND EXPLOSION DATA****FLASH POINT:** 16°C/61.5°F (CC)**FLAMMABLE LIMITS:** N.E.**EXTINGUISHING MEDIA:** Dry chemical foam, carbon dioxide, alcohol-type foam, water spray.**SPECIAL FIRE FIGHTING PROCEDURES:** Wear protective clothing including self contained breathing apparatus.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Contains Denatured Alcohol; vapors are heavier than air and may travel to flame source.**HAZARDOUS COMBUSTION PRODUCTS:** Carbon Dioxide, Carbon Monoxide**SECTION 5 - REACTIVITY DATA****STABILITY:** Stable ☒Unstable ☐**POLYMERIZATION:** Will Not Occur ☒Will Occur ☐**CONDITIONS TO AVOID:** High temperatures, fire, severe oxidizing conditions.**INCOMPATIBILITY (MATERIALS TO AVOID):** Nitric acid, sulfuric acid, strong oxidizing agents.**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Carbon monoxide, carbon dioxide.

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

| | YES | NO | NE | NA | NTP | IARC | OSHA | OTHER |
|---------------------|-----|----|----|----|-----|------|------|-------|
| MUTAGENIC AFFECTS | | X | | | | | | |
| TERATOGENIC AFFECTS | | X | | | | | | |
| REPRODUCTIVE TOXIN | | X | | | | | | |
| CARCINOGENICITY | | X | | | | | | |
| SENSITIZER | | X | | | | | | |

ROUTES OF ENTRY: Inhalation ☒ Skin ☒ Ingestion ☒

HEALTH HAZARD (Acute and Chronic): Ingestion may cause nausea, vomiting diarrhea, drowsiness, stupor cramps, loss of consciousness. Possible liver damage. Difficulty with speech. Central nervous system depression. May cause headache, if inhaled. Dizziness, drowsiness can occur. Skin and eye irritation can occur.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Liver damage has been reported from high exposure that approaches the lethal level.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. If breathing is difficult give oxygen. Seek medical attention.

EYES: Flush eyes with water for at least 15 minutes. Seek medical attention.

SKIN: Wash with soap and water. Remove and wash contaminated clothing promptly. Seek medical attention if irritation develops.

INGESTION: If swallowed, induce vomiting. Seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Collect large spills for disposal. Flush small spills with water.

WASTE DISPOSAL METHOD: In accordance with state, local, federal regulations.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a cool dry place.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Use an MSHA-NIOSH approved respirator.

VENTILATION: Local Exhaust: ☒ Mechanical: ☒ Special: ☐ Other: ☐

PROTECTIVE GLOVES: Disposable vinyl gloves are recommended.

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGIENIC PRACTICE: Avoid contact with clothing, may stain

SECTION 9 - PREPARATION INFORMATION

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200 and W.H.M.I.S. CPR

DATE: 19 July 2007

REVIEWED: 20 February 2012

N.A. = NOT APPLICABLE

N.E. = NOT ESTABLISHED

The information herein is given in good faith but no warranty expressed or implied is made.

FIRE – 3

TOXICITY – 1

NFPA
REACTIVITY – 0

SPECIAL –