

coe comfort liquid
COE LABORATORIES, INC -- COE-COMFORT LIQUID -- 6520-00F010240
===== Product Identification =====

Product ID: COE-COMFORT LIQUID
MSDS Date: 09/25/1987
FSC: 6520
NIIN: 00F010240
MSDS Number: BHSCY
=== Responsible Party ===
Company Name: COE LABORATORIES, INC
Address: 3737 W. 127TH STREET
City: CHICAGO
State: IL
ZIP: 60658
Info Phone Num: (312) 568-2100
Emergency Phone Num: (312) 568-2100
CAGE: 13373
=== Contractor Identification ===
Company Name: G C AMERICA (FORMERLY COE LABORATORIES, INC)
Address: 3737 W 127TH ST
Box: 72076
City: CHICAGO
State: IL
ZIP: 60678-2076
Country: US
Phone: 708-597-0900
CAGE: 13373

===== Composition/Information on Ingredients =====

Ingred Name: DIBUTYL PHTHALATE (SARA III)
CAS: 84-74-2
RTECS #: T10875000
Fraction by Wt: 3%
OSHA PEL: 5 MG/M3
ACGIH TLV: 5 MG/M3; 9192
EPA Rpt Qty: 10 LBS
DOT Rpt Qty: 10 LBS

Ingred Name: ETHYL ALCOHOL (ETHANOL)
CAS: 64-17-5
RTECS #: KQ6300000
Fraction by Wt: 7%
Other REC Limits: 1900 MG/CUM
OSHA PEL: 1000 PPM
ACGIH TLV: 1000 PPM; 9192

===== Hazards Identification =====

Routes of Entry: Inhalation: YES Skin: NO Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: INGESTION: NAUSEA, DIZZINESS, LIGHT
SENSITIVITY, WATERING & REDNESS. EYE: IRRITATION, REVERSIBLE DAMAGE
& SEVERE PAINS. INHALATION: HEADACHE, FATIGUE, INCOORDINATION,
STUPOR, NOSE & THROAT IRRITATION.
Explanation of Carcinogenicity: NONE
Effects of Overexposure: INHALATION: NOSE/THROAT IRRITATION. INHALATION:
SPECTRUM OF MUCOUS MEMBRANE IRRITATION, HEADACHE, NERVOUSNESS,
DIZZINESS, TREMORS, FATIGUE, NAUSEA, NARCOSIS & DEATH.
REPEATED/PROLONGED ABSORPTION AFTER HIGH ORAL DOSES HAS BEEN
ASSOCIATED W/LIVER INJURY. EYE: REDNESS, ITCHING OR BURNING
SENSATION.

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===== First Aid Measures =====

First Aid: SKIN: WASH W/PLENTY OF SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER. AFTER INITIAL FLUSHING, REMOVE ANY CONTACT LENSES/CONTINUE FLUSHING FOR AT LEAST 15 MINS. INGESTION: IF CONSCIOUS, GIVE 1 OR 2 GLASSES OF WATER TO DRINK & INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE VICTIM TO FRESH AIR.

===== Fire Fighting Measures =====

Flash Point Method: CC
Flash Point: 68F
Extinguishing Media: WATER FOG, FOAM, CO2, DRY CHEMICAL, HALON 1211
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE & PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard: FLAMMABLE.

===== Accidental Release Measures =====

Spill Release Procedures: ELIMINATE SOURCES OF IGNITION & VENTILATE SPILL AREA. WEAR EYE PROTECTION DURING CLEANUP. SOAK UP LIQUID W/ABSORBENT &, USING NONSPARKING EQUIPMENT, SHOVEL INTO WASTE CONTAINER.

===== Handling and Storage =====

Handling and Storage Precautions: AVOID CONTACT W/SKIN. MINIMIZE EXPOSURE IN ACCORDANCE WITH GOOD HYGIENE PRACTICE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: IF NEEDED, USE MSHA/NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS, DUSTS & MISTS WITH TLV NOT <0.05 MG/CUM
Ventilation: AS NEEDED TO CONTROL EXPOSURES
Eye Protection: CHEMICAL GOGGLES
Other Protective Equipment: EYEWASH STATION/SAFETY SHOWER
Work Hygienic Practices: GOOD HYGIENE PRACTICE.
Supplemental Safety and Health
DIBUTYL PHTHALATE WAS FOUND TO BE TERATOGENIC BY INTRAPERITONEAL INJECTION OF DOSES REPRESENTING 1/10, 1/5 & 1/3 OF THE LD50 VALUES INTO FEMALE RATS AT THE 5TH, 10TH & 15TH DAY OF GESTATION. EXPOSURE TO LARGE DOSES OF ETHYL ALCOHOL DURING GESTATION WAS ASSOCIATED W/SOME FETOTOXICITY.

===== Physical /Chemical Properties =====

Solubility in Water: LOW
Appearance and Odor: LIGHT YELLOW LIQUID, CHARACTERISTIC ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
Stability Condition to Avoid: KEEP AWAY FROM HEAT, SPARKS & FLAMES.

===== Disposal Considerations =====

Waste Disposal Methods: BECAUSE OF A FLASH POINT <140F, DISCARDED PRODUCT IS A HAZARDOUS WASTE, D001, UNDER RCRA. DISPOSE OF IN FACILITY PERMITTED FOR HAZARDOUS WASTE.

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