

co e comfort li qui d
COE LABORATORIES, INC -- COE-COMFORT LI QUI D -- 6520-00F010240
===== Product Iden ti fi ca tion =====

Product ID: COE-COMFORT LI QUI D

MSDS Date: 09/25/1987

FSC: 6520

NI IN: 00F010240

MSDS Number: BHSCY

==== Responsi ble Party ===

Company Name: COE LABORATORIES, INC

Address: 3737 W. 127TH STREET

Ci ty: CHI CAGO

State: IL

ZIP: 60658

Info Phone Num: (312) 568-2100

Emergency Phone Num: (312) 568-2100

CAGE: 13373

==== Contractor Iden ti fi ca tion ===

Company Name: G C AMERI CA (FORMERLY COE LABORATORIES, INC)

Address: 3737 W 127TH ST

Box: 72076

Ci ty: CHI CAGO

State: IL

ZIP: 60678-2076

Country: US

Phone: 708-597-0900

CAGE: 13373

===== Composi ti on/Information on Ingredi ents =====

Ingred Name: DI BUTYL PHTHALATE (SARA III)

CAS: 84-74-2

RTECS #: TI 0875000

Fracti on 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

Fracti on by Wt: 7%

Other REC Li mits: 1900 MG/CUM

OSHA PEL: 1000 PPM

ACGIH TLV: 1000 PPM; 9192

===== Hazards Iden ti fi ca tion =====

Routes of Entry: Inhal ation: YES Skin: NO Ingesti on: YES

Reports of Carci nogeni ci ty: NTP: NO IARC: NO OSHA: NO

Heal th Hazards Acute and Chronic: INGESTION: NAUSEA, DIZZI NESS, LIGHT
SENSITIVITY, WATERING & REDNESS. EYE: IRRITATION, REVERSIBLE DAMAGE
& SEVERE PAI NS. INHALATI ON: HEADACHE, FATIGUE, INCOORDINATI ON,
STUPOR, NOSE & THROAT IRRITATI ON.

Expl anati on of Carci nogeni ci ty: NONE

Effects of Overexposure: INHALATI ON: NOSE/THROAT IRRITATION. INHALATI ON:

SPECTRUM OF MUCOUS MEMBRANE IRRITATION, HEADACHE, NERVOUSNESS,
DIZZI NESS, TREMORS, FATIGUE, NAUSEA, NARCOSIS & DEATH.

REPEATED/PROLONGED ABSORPTI ON AFTE R HIGH ORAL DOSES HAS BEEN
ASSOCI ATED W/LIVER INJURY. EYE: REDNESS, ITCHING OR BURNING
SENSATI ON.

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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/Exploration 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 PREGNANCY 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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