

EXXON CHEMICAL AMERICAS DIV EX -- COREXIT 9527

MSDS Safety Information

FSC: 6850
MSDS Date: 06/14/1992
MSDS Num: BRYBG
LIIN: 00F030320
Product ID: COREXIT 9527
MFN: 01
Responsible Party
Cage: 72190
Name: EXXON CHEMICAL AMERICAS DIV EXXON CORP
Box: 3272
City: HOUSTON TX 77001
Info Phone Number: 713-870-6000
Emergency Phone Number: 713-870-6000
Review Ind: Y
Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: 72190
Name: EXXONMOBIL CHEMICAL CO, DIV OF EXXON MOBILCORP.
Address: 13501 KATY FWY
Box: 3272
City: HOUSTON TX 77253-3272

Contractor Summary

Cage: 72190
Name: EXXONMOBIL CHEMICAL CO, DIV OF EXXON MOBILCORP.
Address: 13501 KATY FWY
Box: 3272
City: HOUSTON TX 77253-3272
Phone: 281-870-6000 / 800-726-2015

Ingredients

Cas: 111-76-2
RTECS #: KJ8575000
Name: 2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL CELLOSOLVE, BUTYL GLYCOL, GLYCOL ETHER EB
% Wt: 38
Other REC Limits: 25 PPM (SKIN)
OSHA PEL: S, 50 PPM
ACGIH TLV: S, 25 PPM; 9293

Health Hazards Data

Route Of Entry Inds - Inhalation: YES

Skin: YES
 Ingestion: YES
 Carcinogenicity Inds - NTP: NO
 IARC: NO
 OSHA: NO

Effects of Exposure: EYES: IRRITATING, MAY INJURE TISSUE IF NOT REMOVED PROMPTLY. SKIN: IRRITATING. ABSORPTION MAY CAUSE HEMOLYTIC ANEMIA & KIDNEY DAMAGE EVIDENCED BY PALENESS & RED COLORATION OF URINE. INHALATION: RESPIRATORY TRACT IRRITATION. SYSTEMIC EFFECTS. INGESTION: LOW TOXICITY. INHALATION/SKIN OVEREXPOSURE: BLOOD/KIDNEY DAMAGE.

Explanation Of Carcinogenicity: NONE

First Aid: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: FLUSH W/PLENTY OF WATER. USE SOAP IF AVAILABLE. REMOVE CONTAMINATED CLOTHING, INCLUDING SHOES, AFTER FLUSHING HAS BEGUN. INHALATION: REMOVE TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING IS STOPPED. KEEP AT REST. INGESTION: INDUCE VOMITING. DON'T ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MED ATTN.

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 Handling and Disposal
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Spill Release Procedures: ELIMINATE IGNITION SOURCES. SMALL/LARGE SPILL: IMPLEMENT CLEANUP PROCEDURES. FOR LARGE IF IN PUBLIC AREA, EVACUATE AREA. CONTAIN LIQUID W/SAND/EARTH. DON'T USE COMBUSTIBLES. RECOVER BY PUMPING (EXPLOSION PROOF/HAND PUMP) OR W/A SUITABLE ABSORBENT.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. PREVENT LIQUID FROM ENTERING SEWERS, WATERCOURSES OR LOW AREAS. COMPLETELY DRAIN, PROPERLY BUNG & PROMPTLY RETURN EMPTY DRUMS TO A DRUM RECONDITIONER OR PROPERLY DISPOSED OF. NA 1993

Other Precautions: EMPTY CONTAINERS RETAIN RESIDUE & CAN BE DANGEROUS. DON'T PRESSURIZE/CUT/WELD/BRAZE/SOLDER/DRILL/GRIND/EXPOSE SUCH CONTAINERS TO HEAT/FLAME/SPARKS/ELECTRICITY/OTHER IGNITION SOURCES; THEY MAY EXPLODE & CAUSE INJURY OR DEATH.

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 Fire and Explosion Hazard Information
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Flash Point Method: TCC
 Flash Point Text: 163F
 Lower Limits: 1.1%
 Upper Limits: 10.6%
 Extinguishing Media: ALCOHOL TYPE FOAM, DRY CHEMICAL OR WATER SPRAY
 Fire Fighting Procedures: USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES & TO PROTECT PERSONNEL. ISOLATE FUEL SUPPLY FROM FIRE. AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS.
 Unusual Fire/Explosion Hazard: COMBUSTIBLE LIQUID, CAN FORM COMBUSTIBLE MIXTURES AT TEMPS AT OR ABOVE THE FLASHPOINT.

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 Control Measures
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Respiratory Protection: IF THE TLV HAS BEEN EXCEEDED, USE A NIOSH/MSHA APPROVED RESPIRATOR.
 Ventilation: LOCAL EXHAUST. STORE & HANDLE LABORATORY SAMPLES IN A LAB HOOD. PROVIDE MECHANICAL VENTILATION IN CONFINED AREAS.

Protective Gloves: CHEMICAL RESISTANT
Eye Protection: CHEMICAL SAFETY GOGGLES W/FACE SHIELD
Other Protective Equipment: CHEMICAL SUIT, RUBBER BOOTS, LONG SLEEVE CLOTHING.

Physical/Chemical Properties

B.P. Text: 340F
M.P/F.P Text: -45F
Vapor Pres: 5
Spec Gravity: 1
Evaporation Rate & Reference: (N-BU AC = 1): 0.1
Solubility in Water: COMPLETE
Appearance and Odor: AMBER LIQUID W/GLYCOL ETHER ODOR.

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION.
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomposition Products: SMOKE FUMES, CO, CO2
Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: COREXIT 9527
Cage: 72190
Company Name: EXXONMOBIL CHEMICAL CO, DIV OF EXXON MOBILCORP.
Street: 13501 KATY FWY
PO Box: 3272
City: HOUSTON TX
Zipcode: 77253-3272
Health Emergency Phone: 713-870-6000
Label Required IND: Y
Date Of Label Review: 09/30/1993
Status Code: C
Label Date: 09/30/1993

Origination Code: F
 Chronic Hazard IND: Y
 Eye Protection IND: YES
 Skin Protection IND: YES
 Signal Word: DANGER
 Respiratory Protection IND: YES
 Health Hazard: Severe
 Contact Hazard: Severe
 Fire Hazard: Moderate
 Reactivity Hazard: Slight

Hazard And Precautions: EYES: IRRITATING, MAY INJURE TISSUE IF NOT REMOVED PROMPTLY. SKIN: IRRITATING. ABSORPTION MAY CAUSE HEMOLYTIC ANEMIA & KIDNEY DAMAGE EVIDENCED BY PALENESS & RED COLORATION OF URINE. INHALATION: RESPIRATORY TRACT IRRITATION. SYSTEMIC EFFECTS. INGESTION: LOW TOXICITY. INHALATION/SKIN OVEREXPOSURE: BLOOD/KIDNEY DAMAGE. TARGET ORGANS: EYES, SKIN, KIDNEYS, RESPIRATORY TRACT, BLOOD. TARGET ORGANS: EYES, SKIN, LIVER, KIDNEYS, RESPIRATORY & DIGESTIVE TRACTS, HEART.

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