

CHLORINATED SOLVENT ID PR-3500

MSDS Number

BHDBS

National Stock Number

8010-00-181-7568

Product Name

CHLORINATED SOLVENT ID PR-3500

Manufacturer

ELDORADO CHEMICAL COMPANY INC

Product Identification

Product ID:CHLORINATED SOLVENT ID PR-3500

MSDS Date:07/27/1988

FSC:8010

NIIN:00-181-7568

MSDS Number: BHDBS

Responsible Party

ELDORADO CHEMICAL COMPANY, INC.

14350 LOOKOUT ROAD

SAN ANTONIO , TX 78265

US

Emergency Phone: 1-800-531-1088

Info Phone: 512-653-9323

Preparer: PAT E. SMITH

Cage: 55208

Contractor

ELDORADO CHEMICAL COMPANY, INC.

34837

SAN ANTONIO, TX 78265-4837

US

800-531-1088/ 210-653-2060

Cage: 55208

Ingredients

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 50%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PHENOL

CAS: 108-95-2

RTECS: SJ3325000

Fraction By Weight: 17%

OSHA PEL5 PPM

ACGIH TLV: 5 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SODIUM CHROMATE

CAS: 7775-11-3

Fraction By Weight: 0.8%

ACGIH TLV: .5 PPM

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN CONTACT MAY RESULT IN DERMATITIS.

INHALATION REDUCES OXYGEN IN BLOOD.

Effects of Overexposure:INHALATION: DIZZINESS, NARCOSIS, NAUSEA,

REDUCES OXYGEN IN BLOOD. SKIN CONTACT MAY PRODUCE

DERMATITIS. SKIN ABSORPTION: CONTACT IS PAINFUL. EYE CONTACT:

BURNS EYES IMMEDIATELY

First Aid

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.

SKIN: FLUSH WITH WATERFOR 15 MINUTES, WASH WITH SOAP AND WATER.

INHALATION: REMOVE TO FRESH AIR.

Fire Fighting

Autoignition Temp:Autoignition Temp Text:1200F

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS REQUIRED

Unusual Fire/Explosion Hazard:TOXIC CHLORIDE FUMES MAY BE GENERATED BY CONTACT WITH FLAME.

Accidental Release

Spill Release Procedures:RINSE WITH WATER

Exposure Controls

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS REQUIRED IF LIMITS EXCEED.

Ventilation:RESPIRATORY

Protective Gloves:POLYETHYLENE

Eye Protection:FACE SHIELD AND GOGGLES

Other Protective Equipment:RUBBER APRON & BOOTS

Supplemental Safety and Health

NK

Chemical Properties

HCC:T4

Boiling Pt:B.P. Text:120F

Vapor Pres:380 MM

Vapor Density:2.9

Spec Gravity:1.15

pH:9.2

Evaporation Rate & Reference:(WATER = 1) 1

Solubility in Water:PARTIALLY SOLUBLE

Appearance and Odor:THICK YELLOW LIQUID, PHENOL ODOR

Percent Volatiles by Volume:70

Stability

STRONG ALKALIS, STRONG OXIDIZERS

Hazardous Decomposition Products:HEAT WILL PRODUCE DICHLOROMETHANE
FUMES

Disposal

Waste Disposal Methods:CONSULT FEDERAL, STATE, AND LOCAL REGULATORY
AGENCIES FOR PROPER DISPOSAL.

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