

ED-394/366

MSDS Number

CFCTT

National Stock Number

6850-01-045-7931

Product Name

ED-394/366

Manufacturer

ELDORADO CHEMICAL COMPANY INC

Product Identification

Product ID:ED-394/366 MSDS Date:06/10/1997 FSC:6850 NIIN:01-045-7931 MSDS Number: CFCTT

Responsible Party

ELDORADO CHEMICAL COMPANY, INC.

14350 LOOKOUT ROAD

SAN ANTONIO, TX 78265

US

Emergency Phone: 210-653-9323/800-255-3924(CHEM-TEL)

Info Phone: 210-653-9323 FAX 210-653-0825

Preparer: BOB E. FLYNT

Cage: 55208

Contractor

ELDORADO CHEMICAL COMPANY, INC.

34837

SAN ANTONIO, TX 78265-4837

US

800-531-1088/ 210-653-2060

Cage: 55208

Ingredients

ALIPHATIC PETROLEUM DISTILLATE/NAPHTHA

CAS: 68476-34-6

Fraction By Weight: 12%

OSHA PEL5 MG/M3 AS OIL MIST ACGIH TLV: 5 MG/M3 AS OIL MIST

2-BUTOXYETHANOL/ETHYLENE GLYCOL MONOBUTYL ETHER

CAS: 111-76-2 RTECS: KJ8575000

Fraction By Weight: 12%

OSHA PELS, 50 PPM



ACGIH TLV: S, 25 PPM; 9596

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: TARGET ORGANS: EYE, SKIN, CNS, RESPIRATORY & GI TRACTS. ACUTE- CORROSIVE TO EYES. BURNS EYES IMMEDIATELY. SKIN CONTACT MAY CAUSE MODERATE IRRITATION. INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION, CNS EFFECTS. MAY BE HARMFUL IF SWALLOWED. CHRONIC- CENTRAL NERVOUS SYSTEM EFFECTS AND DERMATITIS MAY OCCUR.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, NAUSEA, VOMITING, BURNS, FATIGUE, HEADACHE, DIZZINESS, DERMATITIS

Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED CNS OR RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES/SKIN: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. WASH SKIN WITH SOAP & WATER. OR AL:DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK PLENTY OF WATER, SEEK IMMEDIATE MEDICAL ATTENTION, IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Fire Fighting

Flash Point: NONE

Lower Limits: NOT RELEVANT Upper Limits: NOT RELEVANT

Extinguishing Media: USE CARBON DIOXIDE, DRY CHEMICAL, FOAM. (TREAT AS

CLASS B/OIL FIRE).

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE

EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: NONE

Accidental Release

Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. PROVIDE ADEQUATE VENTILATION. REMOVE SPILL WITH INERT ABORBENT SUCH AS SAND, CLAY, EARTH. TRANSFER TO PROPER CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER SEWERS OR WATE RWAYS. Neutralizing Agent: NOT RELEVANT

Handling

Handling and Storage Precautions: STORE AWAY FROM STRONG OXIDANTS. KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. Other Precautions: DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING, AVOID BREATHING OIL MIST.

Exposure Controls

Respiratory Protection: NONE NORMALLY NEEDED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS, WEAR NIOSH-APPROVED ORGANIC VAPOR AND MI ST RESPIRATOR (REFER TO 29 CFR 1910.134)

Ventilation: ADEQUATE (100 FT/MIN)

Protective Gloves: NITRILE/NEOPRENE/RUBBER

Eye Protection: SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

FORMULA AND OR PERCENTAGES CHANGED: SEE PNI A - D, SAME NSN.



Chemical Properties

HCC:B3

NRC/State Lic Num: NOT RELEVANT Boiling Pt:B.P. Text: 220F,104C

Melt/Freeze Pt:M.P/F.P Text:Vapor Pres:20

Vapor Density:1 Spec Gravity:1.0

pH:10

Viscosity: Evaporation Rate & Reference: Solubility in Water: PARTIALLY SOLUBLE

Appearance and Odor: CLEAR, AMBER LIQUID

Percent Volatiles by Volume: 1

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:NONE Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods: AS IS, THIS PRODUCT IS NOT CONSIDERED A HAZARDOUS WASTE BY EPA GUIDELINES. DISPOSE OF WASTE IN COMPLIANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS. INCINERATION IS RECOMMENDED.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.