

CF-2601

MSDS Number

BGNPM

National Stock Number

6850-01-138-7550

Product Name

CF-2601

Manufacturer

ELDORADO CHEMICAL COMPANY INC

Product Identification

Product ID:CF-2601

MSDS Date:01/01/1985

FSC:6850

NIIN:01-138-7550

MSDS Number: BGNPM

Responsible Party

ELDORADO CHEMICAL COMPANY,INC

14350 LOOKOUT ROAD

SAN ANTONIO , TX 78265

US

Emergency Phone: 800-531-1088

Info Phone: 512-653-9323

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: 50.0%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BENZYL ALCOHOL(% WT 5-10%);CAS #100-51-6; TLV SPECIFIED BY

CAS: 100-51-6

RTECS: DN3150000

Fraction By Weight: 7.5%

ACGIH TLV: 10 PPM

ETHANOLAMINE

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: 7.5%

OSHA PEL3 PPM/6 STEL

ACGIH TLV: 3 PPM/6 STEL; 9192

SODIUM CHROMATE (SARA III)

CAS: 7775-11-3

RTECS: GB2955000

Fraction By Weight: 0.08%

OSHA PEL0.1 PPM CRO3;CEILING

ACGIH TLV: 0.05 MG CR/M3; 9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

ALIPHATIC AMINE;TLV SPECIFIED BY MFR.

Fraction By Weight: 5.0%

ACGIH TLV: 20 PPM

Hazards

Effects of Overexposure:CONTACT MAY CAUSE BURNS TO SKIN,EYES;FIRE MAY PRODUCE IRRITATING/POISONOUS GASES.

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Fire Fighting

Flash Point:NONE

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP

Unusual Fire/Explosion Hazard:CAUSE TOXIC CHLORIDE FUMES ON CONTACT WITH OPEN FLAMES.

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H*2O SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL ABSORBENT,SHOVEL INTO METAL DRUMS:LG SPILL:DI KE W COMMERCIAL ABSORBENT,PUMP INTO COVERED DRUMS.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions: AVOID HIGH TEMP; AVOID SKIN CONTACT-OPEN DRUM SLOWLY; DO NOT STORE IN DIRECT SUNLIGHT.

Exposure Controls

Respiratory Protection: NONE SHOULD BE NEEDED
Ventilation: LOCAL EXHAUST TO MAINTN BELOW TLV.
Protective Gloves: POLYETHYLENE
Eye Protection: FULLFACE SHIELD
Other Protective Equipment: WEAR RUBBER APRON & BOOTS.
Supplemental Safety and Health
ITEM IS TYPE 2, NON-PHENOLICK UNDER MIL-C-19853.

Chemical Properties

HCC: B2
Boiling Pt: B.P. Text: 115F
Vapor Pres: 200
Vapor Density: 2.0
Spec Gravity: 1.2
Evaporation Rate & Reference: 1 (WATER=1)
Solubility in Water: APPRECIABLE
Appearance and Odor: AMBER THIN LIQUID, PUNGENT ODOR
Percent Volatiles by Volume: 80%

Stability

Stability Indicator/Materials to Avoid: YES
OXIDIZERS, CORROSIVES
Stability Condition to Avoid: NONE KNOWN

Disposal

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS. MFR STATES: ALLOW DICHLOROMETHANE TO EVAPORATE, FLUSH H* 20 SOLUBLE PART TO SEWER AFTER TREATING CHROMATES.

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