

ELDORADO CHEMICAL -- ASTROSOL ORANGE MIL-C-87937,TYPE I
MATERIAL SAFETY DATA SHEET
NSN: 6850013907808
Manufacturer's CAGE: 55208
Part No. Indicator: A
Part Number/Trade Name: ASTROSOL ORANGE MIL-C-87937,TYPE I

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General Information

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Company's Name: ELDORADO CHEMICAL CO INC
Company's Street: 14350 LOOKOUT RD
Company's P. O. Box: 34837
Company's City: SAN ANTONIO
Company's State: TX
Company's Country: US
Company's Zip Code: 78265-4837
Company's Emerg Ph #: 210-653-9323/210-653-2060
Company's Info Ph #: 210-653-9323/210-653-2060
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 005
Status: SE
Date MSDS Prepared: 17APR95
Safety Data Review Date: 23AUG96
MSDS Preparer's Name: BOB E FLYNT
Preparer's Company: ELDORADO CHEMICAL CO INC
Preparer's St Or P. O. Box: 14350 LOOKOUT RD
Preparer's City: SAN ANTONIO
Preparer's State: TX
Preparer's Zip Code: 78265-4837
MSDS Serial Number: BZXWL

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: -1-METHYL-4-(1-METHYLETHENYL)CYCLOHEXENE, CARVENE, CINENE, D-LIMONE (ANIMAL LIMITED EVIDENCE, NTP & IARC GROUP 3) *96-2*
Ingredient Sequence Number: 01
Percent: 25
NIOSH (RTECS) Number: GW6360000
CAS Number: 5989-27-5

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Physical/Chemical Characteristics

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Appearance And Odor: AMBER, THIN LIQUID W/ORANGE ODOR.
Boiling Point: >210F
Melting Point: <10F
Vapor Pressure (MM Hg/70 F): 10
Vapor Density (Air=1): 1
Specific Gravity: 1
Evaporation Rate And Ref: (WATER =1): 0.5
Solubility In Water: SLIGHT
Percent Volatiles By Volume: 55
pH: 10

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Fire and Explosion Hazard Data

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Flash Point: >140F

Lower Explosive Limit: 2
Upper Explosive Limit: 18
Extinguishing Media: WATER, CO2
Special Fire Fighting Proc: NONE
Unusual Fire And Expl Hazrds: AUTOIGNITION TEMP: >400F.

Reactivity Data

Stability: YES
Materials To Avoid: NONE
Hazardous Decomp Products: NONE
Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: INHALATION: SLIGHT, LOW VAPOR PRESSURE.
CORROSIVE.
Carcinogenicity - NTP: YES
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: SEE INGREDIENTS.
Signs/Symptoms Of Overexp: DIZZINESS, NAUSEA, HEADACHES, IRRITATION,
DEFATTING, PAIN
Emergency/First Aid Proc: EYES: FLUSH W/WATER FOR 15 MINS. SKIN: FLUSH
W/WATER FOR 15 MINS. WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: RINSE W/WATER.
Waste Disposal Method: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.
Other Precautions: AVOID SKIN CONTACT.

Control Measures

Respiratory Protection: NONE
Ventilation: 100 FT/MIN
Protective Gloves: RUBBER
Eye Protection: FACE SHIELD/GOGGLES
Other Protective Equipment: RUBBER APRON & BOOTS
Suppl. Safety & Health Data: NOTE: NOT INTENDED FOR CONSUMER USE.

Transportation Data

Disposal Data

Label Data

Label Required: YES
Label Status: G
Common Name: ASTROSOL ORANGE MIL-C-87937,TYPE I
MODERATE IRRITATION, DERMATITIS FROM REPEATED CONTACT. EYES: CORROSIVE.

DIZZINESS, NAUSEA, HEADACHES, IRRITATION, DEFATTING, PAIN

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