

ELDORADO CHEMICAL COMPANY, INC. -- ASTROSOL ORANGE -- 6850-01-461-0065

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Product Identification
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Product ID:ASTROSOL ORANGE

MSDS Date:02/04/2000

FSC:6850

NIIN:01-461-0065

MSDS Number: CJPBQ

=== Responsible Party ===

Company Name:ELDORADO CHEMICAL COMPANY, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265-4837

Country:US

Info Phone Num:210-653-2060/FX2106530825

Emergency Phone Num:800-255-3824 CHEM-TEL INC

CAGE:55208

=== Contractor Identification ===

Company Name:ELDORADO CHEMICAL COMPANY, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265-4837

Country:US

Phone:800-531-1088/ 210-653-2060

Contract Num:SP0450-00-M-D597

CAGE:55208

Company Name:ELDORADO CHEMICAL COMPANY, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265-4837

Country:US

Phone:800-531-1088/ 210-653-2060

Contract Num:SP0450-99-M-NC13

CAG

E:55208

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Composition/Information on Ingredients
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Ingred Name:D-LIMONENE
CAS:5989-27-5
RTECS #:GW6360000
= Wt:25.

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Hazards Identification
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LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.
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:NO DATA PROVIDED BY
RESPONSIBLE PARTY. ACUTE - INHALATION: SLIGHT HAZA
RD. LOW VAPOR
PRESSURE. MAY CAUSE DIZZINESS, NAUSEA, HEADACHES. SKIN CONTACT:
MODERATE HAZARD. MAY CAUSE SKIN IRRITATION OR DERMATITIS. SKIN
ABSORPTION: LOW HAZARD. NO EVIDENCE OF SKIN ABSORPTION AT USE
DILUTION. EYE CONTACT: MODERATE HAZARD. CORROSIVE TO EYES. CHRONIC
- INHALATION: MODERATE HAZARD. MAY CAUSE DIZZINESS, NAUSEA,
HEADACHES. SKIN: LOW HAZARD. DERMATITIS MAY RESULT FROM CHRONIC
EXPOSURE. SKIN ABSORPTION: NO HAZARD. NO EVIDENCE OF SKIN
ABSORPTION AT
USE DILUTION. EYE CONTACT:NO HAZARD. PAIN WOULD PR
ECLUDE CHRONIC EFFECTS.
Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Effects of Overexposure:INHALATION: DIZZINESS, NAUSEA, HEADACHES.
SKIN: IRRITATING. EYES: PAIN.
Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE
PARTY.

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First Aid Measures
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First Aid:EYES: IMMEDIATELY FLUSH WITH DIRECT STREAM OF WATER FOR AT
LEAST 15 MINUTES. SKIN: FL
USH WITH WATER, REMOVE ANY CONTAMINATED
CLOTHING, AND WASH SKIN WITH SOAP AND WATER. INHALATION: REMOVE
TO FRESH AIR. GIVE OXYGEN IF NEEDED. INGESTION: DRINK LARGE
VOLUMES OF WATER. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN
IMMEDIATELY.

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Fire Fighting Measures
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Flash Point Method:PMCC
Flash Point:>62.8C, 145.F
Autoignition Temp:>204.4C, 400.F
Lower Limits:2%
Upper Limits:18%
Extinguishing Media:WATER, CARBON DIOXIDE (CO2).
Fire Fi

ighting Procedures:NONE.
Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

Spill Release Procedures:RINSE WITH WATER; PREVENT FURTHER DISCHARGE OF MATERIAL; CONTAIN AND CLEAN UP SPILL WITH ABSORBENT.
Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE WHERE PRODUCT IS EXPOSED TO EXTREME VARIATIONS TEMPERATURE.

Oth
er Precautions:AVOID PROLONGED SKIN CONTACT. USE IN WELL VENTILATED AREAS. CONSULT PRODUCT BULLETIN OR TECH ORDER FOR PROPER USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE. RESPIRATORS REQUIRED FOR CONFINED SPACES.
Ventilation:NONE.

Protective Gloves:RUBBER, CHEMICAL RESISTANT
Eye Protection:GOGGLES AND FACE SHIELD
Other Protective Equipment:RUBBER BOOTS AND APRON
Work Hygienic Practices:AVOID PROLONGED SKIN CONTACT
Supplemental Safety
and Health
NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Physical/Chemical Properties =====

HCC:V4
Boiling Pt:>98.9C, 210.F
Melt/Freeze Pt: