

AMERON INDUSTRIAL COATINGS DIVISION -- OLIVE DRAB # 24087 -- 8010-00-577-4381

===== Product Identification =====

Product ID:OLIVE DRAB # 24087

MSDS Date:01/01/1985

FSC:8010

NIIN:00-577-4381

MSDS Number: BFFTS

=== Responsible Party ===

Company Name:AMERON INDUSTRIAL COATINGS DIVISION

Emergency Phone Num:316-733-1361

CAGE:09869

=== Contractor Identification ===

Company Name:AMERON INDUSTRIAL COATING
S DIVISION

Address:201 N BERRY ST

Box:City:BREA

State:CA

ZIP:92621-3904

Country:US

Phone:714-529-4597

CAGE:09869

===== Composition/Information on Ingredients =====

Ingred Name:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: 3.0%

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125STEL 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: 10.0%

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:SE7555000
Fraction by Wt: 26.0%
OSHA PEL:100 PPM

Ingred Name:LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR
1910.1025),(CRO3 CEILING 0.1 MG/M3)
CAS:7758-97-6
RTECS #:GB2975000
Fraction by Wt: 13.0%
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.05MG/M3(CR)A2;8990

Ingred Name:LEAD TETROXIDE (RED LEAD), (OSHA PEL FROM 29CFR 1910.1025)
CAS:1314-41-6
RTECS #:OG5425000
Fraction by Wt: 6.
0%
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.15 MG/M3(PB); 8990

===== Hazards Identification =====

Effects of Overexposure:ANESTHETIC, IRR. OF RESPIRATORY TRACT OR ACUTE
NERVOUS SYS. DEPRESSION, EYE & SKIN IRRITATION.

===== First Aid Measures =====

First Aid:IN CASE OF CONTACT-FLUSH SKIN AND EYES WITH WATER AND REMOVE
CONTAMINATED CLOTHING. IF INHALED-REMOVE TO FRESH AIR. CALL A
PHYSICIAN IF CONDITIONS PERSIST.

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===== Fire Fighting Measures =====

Flash Point:60F TCC
Lower Limits:1.0
Extinguishing Media:SMALL FIRES-CARBON DIOXIDE OR DRY CHEM. LARGE
FIRES-FOAM
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS FOR FIREMEN
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY
EXPLODE

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID
BREATHING VAPORS. REMOVE

WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS ONE FLAMMABLES.
Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE-FALL OF LIQUID IN EXCESS OF A FEW INCHES.

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

Respiratory Protection:USE NIOSH APPROVED PAINT RESPIRATOR OR AIR SUPPLIED RESPIRATOR
Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST AS NECESSARY
Supplemental Safety and Health
RESPIRATOR USE BASED ON CHEN CONC. AND CONDITIONS OF USE

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

HCC:F2
Boiling Pt:B.P. Text:223-284F
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:61.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:AVOID FIRE, HEAT AND HOT SURFACES.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

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