

AMERON INDUSTRIAL COATINGS DIVISION -- ORANGE #12197 -- 8010-00-527-2502

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Product Identification  
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Product ID:ORANGE #12197

MSDS Date:01/01/1987

FSC:8010

NIIN:00-527-2502

MSDS Number: BFCTJ

=== Responsible Party ===

Company Name:AMERON INDUSTRIAL COATINGS DIVISION

Emergency Phone Num:316-7331361

CAGE:09869

=== Contractor Identification ===

Company Name:AMERON INDUSTRIAL COATINGS DIVISION

Address:201 N BERRY ST

Box:City:BREA

State:CA

ZIP:92621-3904

Country:US

Phone:714-529-4597

CAGE:09869

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Composition/Information on Ingredients  
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Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 5.0%

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: LT5%

OSHA PEL:200 P

PM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:CYCLOHEXANONE (SARA III)  
CAS:108-94-1  
RTECS #:GW1050000  
Fraction by Wt: 7.0%  
OSHA PEL:S, 50 PPM  
ACGIH TLV:S, 25 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)  
CAS:110-19-0  
RTECS #:AI4025000  
Fraction by Wt: 38.0%  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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: 10.0%  
OSHA PEL:0.05 MG/M3 (PB)  
ACGIH TLV:0.05MG/M3(CR)A2;8990

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

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First Aid Measures  
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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:28F

Lower Limits:0.9

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

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

Spill R

Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID

BREATHING VAPORS. REMOVE WITH INERT ABSORBENT AND NON-SPARKING  
TOOLS

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===== 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

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===== Exposure C

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

NT8050000 ISOPROPYL ALCOHOL