

AMERON PROTECTIVE COATINGS -- ORANGE 12197 -- 8010-00-251-6501

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Product Identification  
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Product ID:ORANGE 12197

MSDS Date:01/01/1985

FSC:8010

NIIN:00-251-6501

MSDS Number: BDNVS

=== Responsible Party ===

Company Name:AMERON PROTECTIVE COATINGS

Address:201 NORTH BERRY STREET

City:BREA

State:CA

ZIP:92622-1020

Country:US

Info Phone Num:714-529-1951

Emergency Phone Num:714-529-1951

CAGE:0Y2

E4

=== Contractor Identification ===

Company Name:AMERON PROTECTIVE COATINGS

Address:201 NORTH BERRY STREET

Box:1020

City:BREA

State:CA

ZIP:92622-1020

Country:US

Phone:714-529-1951

CAGE:0Y2E4

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Composition/Information on Ingredients  
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Ingred Name:ISOBUTANOL, 2-METHYL-1-PROPANOL, ISOBUTYL ALCOHOL

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: 11.0%

Other REC Limits:50 PPM

OSHA PEL:300 MG/CUM

ACGIH TLV:152 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:BEN

ZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 16.0%

Other REC Limits:STEL 400 PPM

OSHA PEL:100 PPM

ACGIH TLV:300 PPM

Ingred Name:ISOBUTYL ACETATE

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 23.0%

Other REC Limits:150 PPM

OSHA PEL:150 PPM

ACGIH TLV:713 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL BENZENE \*98-2\*

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: 5%

Other REC Limits:100 PPM

OSHA PEL:435 MG/CUM

ACGIH TLV:434

MG/CUM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CELLOSOLVE ACETATE (ETHYLENE GLYCOL ETHYL ETHER ACETATE),  
2-ETHOXYETHYL ACETATE

CAS:111-15-9

RTECS #:KK8225000

Fraction by Wt: 5%

OSHA PEL:100 PPM

ACGIH TLV:5 PPM SKIN

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:NONE

Effects of Overexposure:ANESTHETIC,IRR. OF RESPIRATOR

Y 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  
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Flash Point Method:TCC  
Flash Point:30F  
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  
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Spill 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  
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Handling and Storage Precautions:DO NOT STORE A  
BOVE 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 FEW INCHES.

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Exposure Controls/Personal Protection  
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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 LT 5 PER CENT, 5A9275000 MIBK LT 5 PER  
CENT, EL6475000 MEK LT5 PER CENT.RESPIRATOR USE BASED ON CHEM.CONC.  
AND CONDITIONS OF USE.

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

HCC:F2  
Boiling Pt:B.P. Text:174-329F  
Vapor Density:>1  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:74.4

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:AV  
OID 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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