

AMERON PROTECTIVE COATINGS -- RED 11136 -- 8010-00-223-4024

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Product Identification  
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Product ID:RED 11136  
MSDS Date:01/01/1987  
FSC:8010  
NIIN:00-223-4024  
MSDS Number: BDKGS  
=== 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:0Y2E4

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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:DIACETONE ALCOHOL  
CAS:123-42-2  
RTECS #:SA9100000  
Fraction by Wt: 8.4%  
Other REC Limits:50 PPM  
OSHA PEL:240 MG/CUM  
ACGIH TLV:238 MG/CUM

Ingred Name:ACETIC ACID, ETHYL ESTER, ETHYL ACETATE \*97-3\*  
CAS:141-78-6  
RTECS #:AH5425000  
Fra

ction by Wt: 33.6%  
Other REC Limits:400 PPM  
OSHA PEL:1400 MG/CUM  
ACGIH TLV:1400 MG/CUM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL ACETATE (N-BUTYL ACETATE) \*97-3\*  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 12.6%  
Other REC Limits:150 PPM  
OSHA PEL:710 MG/CUM  
ACGIH TLV:713 MG/CUM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE, 2-BUTANONE \*97-3\*  
CAS:78-93-3  
RTECS #:EL6475000  
Other REC Limits:590 MG/CUM  
OSHA PEL:200 PPM  
ACGIH TLV:590 MG/CUM  
EPA Rp  
t Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: ANESTHETIC. IRRITATION OF  
RESPIRATORY TRACT & NERVOUS SYSTEM DEPRESSION. SKIN/EYES:  
IRRITATION.  
Effects of Overexposure:IRRITATION

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

First Aid:SKIN/EYES: FLUSH W/W  
ATER. INHALATION: REMOVE TO FRESH AIR.  
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC  
Flash Point:26F  
Lower Limits:1.6  
Extinguishing Media:SMALL FIRES: CO2/DRY CHEMICAL. LARGE FIRES: FOAM  
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS FOR  
FIREMAN.  
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, HOT SURFACES, ELECTRICAL, STATIC/FRICTIONAL SPARKS. AVOID BREATHING VAPORS. REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.

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

Handling and Storage Precautions:DON'T STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED FOR STORAGE OF NFPA CLASS ONE FLAMMABLE/COMBUSTIBLES.

Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF FEW INCHES.

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

Respiratory Protection:USE NIOSH APPROVED PAINT RESPIRATOR/AIR SUPPLIED RESPIRATOR. RESPIRATOR USED BASED ON CHEMICAL CONDITION & CONDITIONS OF USE.

Ventilation:PROVIDE GENERAL DILUTION/LOCAL EXHAUST AS NECESSARY

Protective Gloves:REQUIRED

Eye Protection:REQUIRED

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:F3

Boiling Pt:B.P. Text:80-172F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:89

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:FIRE, HEAT, HOT SURFACES

==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/LOCAL, STATE

& FEDERAL

REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS.

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