

AMERON PROTECTIVE COATINGS -- RED 31136 -- 8010-00-297-0809

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

Product ID:RED 31136  
MSDS Date:01/01/1987  
FSC:8010  
NIIN:00-297-0809  
MSDS Number: BDWCT  
=== 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

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

Ingred Name:SULFIDE, ALLYL 2-CHLOROETHYL; TL 11164  
CAS:19155-35-2  
RTECS #:WP9625000  
Fraction by Wt: 9.0%

Ingred Name:BENZIN, 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:ETHYL BENZENE \*98-2\*  
CAS:100-41-4  
RTECS #:DA0700000  
Fraction by Wt: LT5%  
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: LT5%  
OSHA PEL:100 PPM  
ACGIH TLV:5 PPM SKIN

Ingred Name:LEAD CHROMATE, LEAD CHROMIUM OXIDE (SUSPECTED HUMAN  
CARCINOGEN BY ACGIH, IARC-GRP 1; NTP) \*98-2\*  
CAS:7758-97-6  
RTECS #:GB2975000  
Fraction by Wt: 0.22%  
OSHA PEL:0.1 MG/CUM (CRO3)  
ACGIH TLV:0.05 MG/CUM (PB)

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Explanation of Carcinogenicity:SEE INGREDIENTS.  
Effects of Overexposure:ANESTHETIC,IRR. OF RESPIRATORY TRACT OR ACUTE  
NERVOUS SYS. DEPRESSION,EYE & SKIN IRRITATIO  
N

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

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

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

Flash Point Method:TCC  
Flash Point:50F  
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:CLOSE

D CONTAINERS EXPOSED TO HEAT MAY  
EXPLODE

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID  
BREATHING VAPORS. REMOVE WITH INET 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:CONTAINER  
S 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 CHEM. CONC. AND CONDITIONS OF USE

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

Boiling Pt:B.P. Text:2  
23-290F  
Vapor Density:>1  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:64.0

===== 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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ided with this information by the compiling agencies):

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