

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

===

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:ST

EL 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  
CAR  
CINOGEN 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 IRRITATION

=====  
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:CLOSED C

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:CONTAINERS S  
HOULD 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:223-  
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.

Disclaimer (provide

d with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.