

AMERON PROTECTIVE COATINGS -- ALUMINUM 17178 -- 8010-00-161-7410

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Product Identification
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Product ID:ALUMINUM 17178
MSDS Date:01/01/1985
FSC:8010
NIIN:00-161-7410
MSDS Number: BDDNK
=== 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

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Composition/Information on Ingredients
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Ingred Name:TOLUENE (IARC CARC- GROUP 3) *97-3*
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 15.5%
Other REC Limits:375 MG/CUM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE, DI

METHYLBENZENE, XYLOL (IARC - GROUP 3) *97-3*

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 12.4%

Other REC Limits:100 PPM

OSHA PEL:100 PPM

ACGIH TLV:100 PPM, SKIN

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL
CARBINOL (IARC-GROUP 3) *97-3*

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 3.0%

Other REC Limits:400 PPM

OSHA PEL:400 PPM

ACGIH TLV:400 PPM

Ingred Name:ISOBUTANOL, 2-METHYL-1-PROPANOL, ISOBUTYL ALCOHOL

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: 4.0%

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:ISOBUTYL ACETATE

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 29.9%

Other REC Limits:150 PPM

OSHA PEL:150 PPM

ACGIH TLV:713 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

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

Reports of Carcinogenicity:NTP:NO IA

RC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: ANESTHETIC. IRRITATION OF RESPIRATORY TRACT & MAY CAUSE NERVOUS SYSTEM DEPRESSION. SKIN/EYES: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION

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

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

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

FI

ash Point:25F

Lower Limits:1.0

Extinguishing Media:SMALL FIRES: CO2/DRY CHEMICAL. LARGE FIRES: FOAM

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY EXPLODE.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION; HOT SURFACES, ELECTRICAL STATIC/FRICTIONAL SPARKS. AVOID BREATHING VAPORS. REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.

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===== 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/COMBUSTIBLE.

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

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===== 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

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

HCC:F3

Boiling Pt:B.P. Text:80-290F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles

by Volume:79

===== 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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