

AMERON PROTECTIVE COATINGS -- BLACK 17 -- 8010-00-161-7379

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

Product ID:BLACK 17
MSDS Date:01/01/1987
FSC:8010
NIIN:00-161-7379
MSDS Number: BDDMY
=== 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 COATI
NGS
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:ISOBUTYL ACETATE
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 8%
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:BENZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 15%
Other REC

Limits:STEL 400 PPM
OSHA PEL:100 PPM
ACGIH TLV:300 PPM

Ingred Name:ISOBUTANOL, 2-METHYL-1-PROPANOL, ISOBUTYL ALCOHOL
CAS:78-83-1
RTECS #:NP9625000
Fraction by Wt: 8%
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:TOLUENE (IARC CARC- GROUP 3) *97-3*
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 7%
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:BUTYL ACETATE (N-BUTYL ACETATE) *97-3*
CAS:123-86-4
RTECS #:AF7350000
Fraction by Wt: 19%
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

===== 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 & MAY CAUSE NERVOUS SYSTEM DEPRE

SSION. SKIN/EYES:

IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION

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

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

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

Flash Point Method:TCC

Flash Point:30F

Lower Limits:1.1

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

Fire Fighting Pr

ocedures:USE SELF CONTAINED BREATHING APPARATUS.

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

===== 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.

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

Handling and Storage Precautions:DON'T STORE AB

OVE 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.

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

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

Ventilation:PROVIDE GENERAL DILUTION/LOCAL EXHAUST AS NECESSARY.

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Protective Gloves:REQUIRED
Eye Protection:REQUIRED
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:118-329F
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:77

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:
d: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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