

AMERON PROTECTIVE COATINGS -- 787 727 BLACK 37058 TT L 20A AM 1 -- 8010-00-166-3147

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

Product ID:787 727 BLACK 37058 TT L 20A AM 1

MSDS Date:01/01/1987

FSC:8010

NIIN:00-166-3147

MSDS Number: BDFBS

==== Responsible Party ===

Company Name:AMERON PROTECTIVE COATINGS

Address:201 N BERRY STREET

City:BREA

State:CA

ZIP:92621

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:XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *98-2*

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 7.04%

Other REC Limits:100 PPM

OSHA PEL:100 PPM

ACGIH TLV:100 PPM, SKIN

EPA Rpt Qty:1

000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ACETATE

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 11.31%

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:ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL CARBINOL (IARC-GROUP 3) *98-2*

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 3.9%

Other REC Limits:400 PPM

OSHA PEL:400 PPM

ACGIH TLV:400 PPM

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

CAS:7

8-83-1

RTECS #:NP9625000

Fraction by Wt: 8.73%

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,TOLUOL (IARC CARC- GROUP 3) *98-2*

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 21.56%

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:HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE

98-2

CAS:108-10-1

RTECS #:SA9275000

Fraction

by Wt: 10.4%
Other REC Limits:50 PPM
OSHA PEL:410 MG/CUM
ACGIH TLV:205 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. MAY CAUSE
IRRITATION OF THE RESPIRATORY TRACT. NERVOUS SYSTEM DEPRESSION.
SKIN/EYES: PRIMARY IRRITANT.

Explanation of Carcinogenicity:NO

NE

Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCONSCIOUSNESS, COMA

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

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

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

Flash Point Method:TCC

Flash Point:40F

Lower Limits:1

Extinguishing Media:SMALL FIRES: CO2/DRY CHEMCIAL. LARGE FIRES: POLY
MER
FOAM

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY
EXPLODE DUE TO PRESSURE BUILD-UP.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID
BREATHING VAPORS. VENTILATE AREA. REMOVE W/INERT ABSORBENT &
NON-SPARKING TOOLS.

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

Handling and Storage Pre

cautions:DON'T STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF FLAMMABLE LIQUIDS.

Other Precautions:DON'T TAKE INTERNALLY. CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DON'T FLAME CUT, BRAZE/WELD DRY COATING W/O RESPIRATOR.

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

Respiratory Protection:OUTDOOR/OPEN AREA: APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE AI

R BORNE PARTICLES OF OVERSPRAY. RESTRICTED AREA: APPROVED CHEMICAL-MECHANICAL FILTERS DESIGNED TO REMOVE GAS/VAPORS. CONFINED AREA: APPROVED AIR TYPE RESPIRATORS/HOODS.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST: TO KEEP TLV BELOW ACCEPTABLE & STATED LIMITS.

Protective Gloves:REQUIRED

Eye Protection:SAFETY EYEWEAR W/SPLASH GUARDS

Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT TO CONTAMINATED CLOTHING.

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

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:175-246F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:72

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:FIRES, HEAT, HOT SURFACES, ELECTRICAL/STATIC/FRICTIONAL SPARKS & OTHER IGNITION SOURCES

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==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINERS.

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