



701 900 CLEAR MIL D 5549B EX 2773

MSDS Number

BBGZV

National Stock Number

8010-00F000621

Product Name

701 900 CLEAR MIL D 5549B EX 2773

Manufacturer

AMERON PROTECTIVE COATINGS

Product Identification

Product ID: 701 900 CLEAR MIL D 5549B EX 2773

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 00F000621

MSDS Number: BBGZV

Responsible Party

AMERON PROTECTIVE COATINGS

201 NORTH BERRY STREET

BREA, CA 92622-1020

US

Emergency Phone: 714-529-1951

Info Phone: 714-529-1951

Cage: 0Y2E4

Contractor

AMERON PROTECTIVE COATINGS

1020

BREA, CA 92622-1020

US

714-529-1951

Cage: 0Y2E4

Ingredients

DIACETONE ALCOHOL

CAS: 123-42-2

RTECS: SA9100000

Fraction By Weight: 9%

OSHA PEL240 MG/CUM

ACGIH TLV: 238 MG/CUM

ACETIC ACID, ETHYL ESTER, ETHYL ACETATE *97-3*

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 36%

OSHA PEL1400 MG/CUM



ACGIH TLV: 1400 MG/CUM
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

BUTYL ACETATE (N-BUTYL ACETATE) *97-3*
CAS: 123-86-4
RTECS: AF7350000
Fraction By Weight: 3.5%
OSHA PEL710 MG/CUM
ACGIH TLV: 713 MG/CUM
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE, 2-BUTANONE *97-3*
CAS: 78-93-3
RTECS: EL6475000
Fraction By Weight: 31.5%
OSHA PEL200 PPM
ACGIH TLV: 590 MG/CUM
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

Hazards

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 IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, COMA

First Aid

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

Fire Fighting

Flash Point Method:TCC
Flash Point:20F
Lower Limits:1.6
Extinguishing Media:SMALL: CO2/DRY CHEMICAL. LARGE: POLYMER FOAM
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY EXPLODE DUE TO PRESSURE BUILDUP.

Accidental Release

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

Handling

Handling and Storage Precautions:DON'T STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDING DESIGNED FOR FLAMMABLE LIQUIDS. CONTAINERS SHOULD BE GROUNDED WHEN POURING.



Other Precautions: DON'T TAKE INTERNALLY. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DON'T FLAME CUT, BRAZE/WELD COATED MATERIAL W/O APPROVED RESPIRATOR/APPROPRIATE VENTILATION. ADD LABEL WARNING.

Exposure Controls

Respiratory Protection: OUTDOOR/OPEN AREA: APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE AIR 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 INGREDIENTS BELOW ACCEPTABLE LIMIT.

Protective Gloves: REQUIRED

Eye Protection: SAFETY EYEWEAR W/SPLASH GUARDS

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

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

Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 80-172F

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 93

Stability

Stability Indicator/Materials to Avoid: YES

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

Disposal

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

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