

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.

Disclaimer (provided 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.