



BR 227A-1124 PRIMER 15% SOLIDS

MSDS Number

BBNML

National Stock Number

8010-00F003662

Product Name

BR 227A-1124 PRIMER 15% SOLIDS

Manufacturer

AMERICAN CYANAMID

Product Identification

Product ID: BR 227A-1124 PRIMER 15% SOLIDS

MSDS Date: 01/01/1987

FSC: 8010

NIIN: 00F003662

MSDS Number: BBNML

Responsible Party

AMERICAN CYANAMID/WAYNE, NY 07470

Emergency Phone: (201) 835-3100

Cage: 70361

Contractor

AMERICAN CYANAMID CO

CLIFTON, NJ 07015

US

973-683-2000

Cage: 70361

Ingredients

ETHYLENE DICHLORIDE (SARA III)

CAS: 107-06-2

RTECS: KI0525000

Fraction By Weight: 35.0%

OSHA PEL50 PPM/C, 100PPM

ACGIH TLV: 10 PPM; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 1.12%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS



1,4-DIOXANE (DIETHYLENE DIOXIDE) (SARA III)

CAS: 123-91-1

RTECS: JG8225000

Fraction By Weight: 6.38%

OSHA PELs, 100 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 42.4%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: INHALATION OVEREXPOSURE TO DIOXANE VAPOR CAUSE NAUSEA/VOMITING/IRRITATION OF THE EYE/RESP TRACT.

First Aid

First Aid: IN CASE EYES/SKIN CONTACT. FLUSH W/WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING/SHOES. OBTAIN MED ATT. IF VAPOR OF THIS MATERIAL IS INHALED, REMOVE FROM EXPOSURE. ADMINISTER OXYG EN IF THERE IS DIFFICULTY IN BREATHING.

Fire Fighting

Extinguishing Media: USE WATER SPRAY, ALCOHOL FOAM, CO2 OR DRY CHEMICAL
Fire Fighting Procedures: WATER MAYBE INEFFECTIVE. USE WATER TO KEEP CONTAINERS COOL.

Unusual Fire/Explosion Hazard: WEAR SELF-CONTAINED, POSITIVE PRESSURE BREATHING APPARATUS/FULL FIREFIGHTING PROTECTIVE CLOTHING.

Accidental Release

Spill Release Procedures: COVER SPILLS W/SOME INERT ABSORBENT MATERIAL; SWEEP UP AND PLACE IN A WASTE DISPOSAL CONTAINER. FLUSH AREA WITH WATER. REMOVE SOURCES OF IGNITION.

Handling

Handling and Storage Precautions: AREAS CONTAINING THIS MATERIAL SHOULD HAVE FIRE-SAFE PRACTICES/ELECTRICAL EQUIPMENT IN ACCORDANCE W/ELECTRICAL/FIRE PROTECTION CODE (NFPA-30)
Other Precautions: VAPOR PRESSURE OF ORGANIC LIQUIDS INCREASES W/TEMPERATURE. STORE AWAY FROM SOURCES OF HEAT.

Exposure Controls

Respiratory Protection: WEAR NIOSH APPROVED POSITIVE PRESSURE SELF-CONTAINED RESPIRATOR.
Ventilation: PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV
Protective Gloves: BARRIER CREAMS
Eye Protection: GOGGLES
Other Protective Equipment: PROVIDE EYEWASH FOUNTAIN AND SAFETY SHOWER.
Supplemental Safety and Health



Chemical Properties

Boiling Pt:B.P. Text:133F
Spec Gravity:1.25
Solubility in Water:NONE
Appearance and Odor:GREEN MOBILE LIQUID; METHYLENE CHLORIDE ODOR.
Percent Volatiles by Volume:85.0

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, STRONG ACIDS AND STRONG BASES
Hazardous Decomposition Products:CO, CO2 AND/OR HYDROGEN CHLORIDE
Conditions to Avoid Polymerization:POLYMERIZATION MAY OCCUR SLOWLY AT
TEMP. STORE/BELOW 0F.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH
APPLICABLE GOVERNMENTAL REGULATIONS.

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