BR227A PRIMER, 15%/30% SOLIDS

MSDS Number

BBNMM

National Stock Number

8010-00F003663

Product Name

BR227A PRIMER, 15%/30% SOLIDS

Manufacturer

AMERICAN CYANAMID CO

Product Identification

Product ID:BR227A PRIMER, 15%/30% SOLIDS
MSDS Date:01/01/1987
FSC:8010
NIIN:00F003663
MSDS Number: BBNMM

Responsible Party

AMERICAN CYANAMID CO/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: 67%

OSHA PEL50 PPM/C,100PPM

ACGIH TLV: 10 PPM; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

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

CAS: 123-91-1

RTECS: JG8225000

Fraction By Weight: 15%

OSHA PELS, 100 PPM

ACGIH TLV: S, 25 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: 3%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

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

First Aid

First Aid:IN CASE OF EYES/SKIN W/WATER FOR 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING/SHOES. OBTAIN MED ATT. WASH CLOTHING BEFORE REUSE. IF VAPOR OF THIS MATERIAL IS INHALED, REMOVE FROM EXPOSURE. ADMINIST ER OXYGEN IF THERE IS DIFFICULTY IN BREATHING.

Fire Fighting

Flash Point:33F (CC)
Extinguishing Media:USE WATER SPRAY, ALCOHOL FOAM, CO2 OR DRY CHEMCIAL
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 DISPOSALONTAINER. 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 ACCORDAE W/ELECTRICAL/FIRE PROTECTION CODES (NFPA-30)
Other Precautions:VAPOR PRESSURE OF ORGANIC LIQUIDS INCREASES WTH 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:176F
Solubility in Water:9.6
Appearance and Odor:GREEN VOLATILE LIQUID; STRONG SOLVENT ODOR.
Percent Volatiles by Volume:85%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, MINERAL ACIDS
Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE, FORMALDEHYDE, OXIDES OF NITROGEN
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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