

N,N-DIMETHYL-P-PHENYLENEDIAMINE.2HCL

MSDS Number

BBDDV

National Stock Number

6750-00D000693

Product Name

N,N-DIMETHYL-P-PHENYLENEDIAMINE.2HCL

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:N,N-DIMETHYL-P-PHENYLENEDIAMINE.2HCL

MSDS Date:01/01/1985

FSC:6750

NIIN:00D000693

MSDS Number: BBDDV

Responsible Party

EASTMAN KODAK COMPANY

Emergency Phone: 716-722-5151

Cage: 19139

Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

716-722-5151/(800) 242-2424

Cage: 19139

Ingredients

N,N-DIMETHYL-P-PHENYLENEDIAMINE DIHYDROCHLORIDE

Fraction By Weight: 100%

Hazards

Effects of Overexposure:INHALED:RESPIR TRACT IRRITNT,SYSTEMIC
EFFECTS.EYES:CAUSES BURNS.SKIN:IRRITATS,ABSORBS,ALLERGY REACT.

First Aid

First Aid:INHALED:REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEED
(CAUTION:CPR MAY EXPOSE RESCUER)EYES/SKIN: FLUSH W.WATER 15 MIN.
REMOVE CONTAMINATED CLOTHES.KEEP WARM/QUIET. GET MEDICAL ATTENTION

Fire Fighting

Extinguishing Media:CO*2,DRY CHEMICAL,WATER.

Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP

Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING;SWEEP
MATERIAL ONTO PAPER.PLACE IN FIBER CARTON AND INCINERATE.WASH SPILL
AREA WELL WITH SOAP AND WATER.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS

CLOSED. MAINTAIN STRICT HYGIENE FOR CHEM HANDLING.
Other Precautions:WASH THOROUGHLY AFTER HANDLING.WASH CONTAMINATED CLOTHING BEFORE RE-USE.DISCARD CONTAMINATED SHOES.

Exposure Controls

Respiratory Protection:AN APPROVED RESPIRATOR IF NECESSARY.
Ventilation:MECHANICAL (GENERAL) ACCEPTABLE LOCAL EXHAUST IF NEEDED.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.
Supplemental Safety and Health
FORMULA:(CH*3)*2NC*6H*4NH*2.2HCL.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:425F/219C
Vapor Pres:NIL
Vapor Density:7.2
Spec Gravity:>1.0
Solubility in Water:COMPLETE
Appearance and Odor:WHITE HYDROSCOPIC CRYSTALS-COLORLESS.
Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:IF COMBUSTED, CO*2, CO, TOXIC HYDROCARBS, OTHER TOXIC OXIDES

Disposal

Waste Disposal Methods:WEARING SUITABLE PROTECTIVE CLOTHING,MAKE UP SMALL PACKAGES IN PAPER OR OTHER FLAMMABLE MATERIALS AND INCINERATE.FEDERAL,STATE AND LOCAL LAWS TAKE PRECEDENCE.

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.