

N,N-DIMETHYLACETAMIDE(PRACT.) P4972

MSDS Number

BCBMZ

National Stock Number

6810-00K000821

Product Name

N,N-DIMETHYLACETAMIDE(PRACT.) P4972

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:N,N-DIMETHYLACETAMIDE(PRACT.) P4972

MSDS Date:01/01/1985

FSC:6810

NIIN:00K000821

MSDS Number: BCBMZ

Responsible Party

EASTMAN KODAK COMPANY

Emergency Phone: 716-722-0271

Cage: 19139

Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

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

Cage: 19139

Ingredients

DIMETHYL ACETAMIDE

CAS: 127-19-5

RTECS: AB7700000

Fraction By Weight: 100%

OSHA PELs, 10 PPM

ACGIH TLV: S, 10 PPM; 9192

Hazards

Effects of Overexposure:SKIN:ABSORPTION CAN CAUSE LIVER
DAMAGE;INHALATION:REPEATED EXPOSURE-LIVER/KIDNEY DAMAGE,CUMULATIVE.

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR,GIVE CPR/O*2 IF NEED;EYES:FLUSH W
LG AMTS H*20 FOR 15 MIN;SKIN:FLUSH W LG AMTS H*20;INGEST:RINSE
MOUTH, GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC

Flash Point:=61.7C, 143.F

Lower Limits:1.84

Upper Limits:13.8

Extinguishing Media:CO*2,DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP;H*20 SPRAY COOL

CONT.
Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE IN HEAT OF FIRE.

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H*2O SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL ABSORBENT,SHOVEL INTO METAL DRUMS;LG SPILL:DI KE W COMMERCIAL ABSORBENT,PUMP INTO COVERED DRUMS.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT.KEEP CONTAINERS TIGHTLY CLOSED.
Other Precautions:AVOID PROLONGED OR REPEATED CONTACT W CHEMICAL. REMOVE & WASH CONTAMINATED CLOTHING. PERIODIC MEDICAL REVIEW OF EXPOSED PERSONS IS RECOMMENDED BY MFG. MAINTAIN STRICT HYGIENE.

Exposure Controls

Respiratory Protection:AIR SUPPLIED OR APPROVED ORGANIC VAPOR RESPIRATOR.
Ventilation:MECHANICAL(GEN./LOCAL EXHAUST)
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY/CHEM GOGGLES.
Other Protective Equipment:NORMAL FULL WORK CLOTHING COVERING ARMS,LEGS.
Supplemental Safety and Health
MSDS FROM MFG. DATED 3/24/75.

Chemical Properties

HCC:V4
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:=165.6C, 330.F
Vapor Pres:1.3
Vapor Density:3.01
Spec Gravity:0.9448
Solubility in Water:APPRECIABLE
Appearance and Odor:COLORLESS LIQUID;ODOR NOT SPECIFIED.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
NONE NOTED
Stability Condition to Avoid:IGNITION SOURCES
Hazardous Decomposition Products:NONE NOTED

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE,& LOCAL REGULATIONS. MFG NOTES WASTE MAY BE INCINERATED AND RESIDUE MAY BE W ASHED UP WITH SOAP & WATER.

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.