



00328

MSDS Number

BBFKX

National Stock Number

6750-00D001754

Product Name

00328

Manufacturer

EASTMAN KODAK CO

Product Identification

Product ID:00328
MSDS Date:02/16/1984
FSC:6750
NIIN:00D001754
MSDS Number: BBFKX

Responsible Party

EASTMAN KODAK CO
343 STATE STREET
ROCHESTER , NY 14650
US
Emergency Phone: 716-722-5151
Info 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

DIMETHYL SULFATE (SARA III)
CAS: 77-78-1
RTECS: WS8225000
Fraction By Weight: 100%
OSHA PELS, 1 PPM
ACGIH TLV: S, 0.1 PPM, A2; 9293
EPA Report Quantity: 100 LBS
DOT Report Quantity: 100 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:VERY HAZ INDUSTRIAL CHEM DUE TO
TOXICITY AT LOW CONCEN,LACK OF WARNING PROPERTIES EVEN AT HIGH
CONCEN & ABILITY TO PENETRATE INTACT SKIN CAUSING SYSTEMIC TOXIC
EFFECTS.



Explanation of Carcinogenicity: IS A SUSPECTED HUMAN CARCINOGEN
Effects of Overexposure: INHAL-IRRITATING, DELAYED LUNG DAM/OTHER ADVERSE HEALTH EFFECTS; MAY BE FATAL. EYE-LIQ & VAPORS CAUSE BURNS. SKIN-BURNS, POSS SYSTEMIC TOXIC INDICATED BY PROSTRATION, CONVULSIONS, DELIRIUM, PARALYSIS, COMA.

First Aid

First Aid: INHAL-GET TO FRESH AIR; GIVE ARTIF RESPIR/OXYGEN IF NEEDED; CALL PHYSICIAN. EYES-IMMED FLUSH W/WATER 15 MIN; GET MED ATTN. SKIN-REMOVE CONTAM CLOTH/SHOES, FLUSH W/WATER 15 MIN; GET MED ATTN. WASH CONTAM CL OTH; DESTROY CONTAM SHOES.

Fire Fighting

Flash Point Method: TCC
Flash Point: 182F/83C
Extinguishing Media: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, FOAM
Fire Fighting Procedures: USE SLF-CONTND BREATH APPARATUS; FULL PROTECT CLOTH TO PREVENT EYE/SKIN CONTACT.
Unusual Fire/Explosion Hazard: NONE

Accidental Release

Spill Release Procedures: NEUTRALIZE. USE SLF-CONTND BREATH APPARATUS; REMOVE ALL IGN SOURCES. ABSORB IN VERMICULITE/OTHER SUIT ABSORBENT; PLACE IN IMPERVIOUS CONTNR.
Neutralizing Agent: SODA ASH OR LIME

Handling

Handling and Storage Precautions: KEEP AWAY FM HEAT/OPEN FLAME. DO NOT MIX W/CONC AMMONIA SOLNS. DO NOT BREATHE VAPOR OR MAKE PHYSICAL CONTACT. WASH THOROUGHLY AFTER HANDLING.
Other Precautions: WEAR GLOVES & GOGGLES/FACE SHIELD WHEN HANDLING.

Exposure Controls

Respiratory Protection: NIOSH APPROVED AIR-SUPPLIED RESPIR IF NEEDED.
Ventilation: LOCAL EXHAUST VENT OR ENCLOSED HANDLING SYS TO CONTROL AIR CONTAM BELOW TLV.
Protective Gloves: IMPERVIOUS
Eye Protection: GOGGLES OR FACE SHIELD
Other Protective Equipment: PROTECTIVE BOOTS & CLOTHING
Supplemental Safety and Health

Chemical Properties

HCC: C1
Boiling Pt: B.P. Text: 370F/188C
Melt/Freeze Pt: M.P/F.P Text: -17F/-27C
Decomp Temp: Decomp Text: 370F/188C
Vapor Pres: 0.1
Vapor Density: 4.36
Spec Gravity: 1.332
Solubility in Water: 2.8%
Appearance and Odor: COLORLESS OILY LIQUID, ETHEREAL ODOR
Percent Volatiles by Volume: 100

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZERS, AMMONIA; MAY REACT VIOLENTLY W/CONC AQUEOUS AMMONIA SOLNS
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

Disposal

Waste Disposal Methods: USE APPROVED INCINERATOR W/AFTER BURNER & SCRUBBER OR CONTRACT W/LICENSED CHEM WASTE DISPOSAL SVC. MAY BE SUBJ TO FED, STATE OR LOCAL REGS.

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