

186 5989,THIN FILM RESIST THINNER

MSDS Number

BCCFD

National Stock Number

6750-00K001084

Product Name

186 5989, THIN FILM RESIST THINNER

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:186 5989, THIN FILM RESIST THINNER MSDS Date:01/01/1985

FSC:6750 NIIN:00K001084 MSDS Number: BCCFD

Responsible Party

EASTMAN KODAK COMPANY

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

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7 RTECS: ZE2100000

Fraction By Weight: 78.5% OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192 EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

NON-AQUEOUS SOLUTION, HAZARD UNKNOWN, UNIDENTIFIED (9-24%)

Fraction By Weight: 21.5%

Hazards

Effects of Overexposure: SKIN: REPTD/PROLNGD LIQ CONTCT CAUSES



DEFATTNG; EYES: PROLNGD EXPOSR TO VAP CAUSES IRRIT*SEE SUPP DATA*

First Aid

First Aid:INH:REMOVE FROM EXPOSURE.GIVE CPR/OXY IF NEEDED & GET MED ATTN;EYES:FLUSH IMMED W/WATER FOR AT LEAST 15 MIN.GET MED HELP;SKIN:FLUSH IMMED W/PLENTY OF WATER FOR 15 MIN.FOR IRRIT GET MED ATTN.

Fire Fighting

Flash Point:90F(32C)-TCC

Lower Limits: 1.06 Upper Limits: 6.9

Extinguishing Media: CO*2, DRY CHEM, DRY FOAM

Fire Fighting Procedures: USE SELF-CONTND BRTHG APP; COOL EXPSD CONT

W/WATER SPRAY.

Unusual Fire/Explosion Hazard: SPILL/RUNOFF MAY CAUSE

POLUTION, FIRE/EXPLOSION HAZARD; CONTNRS (EMPTY/FLL) MAY EXPLODE IN

HEAT OF FIRE.

Accidental Release

Spill Release Procedures: EVACUATE UNPROTECTED PERSONS.ELIM IGN SOURCES.USE PROTCTV/SAFETY EQUIP.STOP LEAK W/O RISK.PROVIDE VENT.DIKE LG SPILL.PUMP LIQ TO SALVAGE TANK.ABSORB REAINING LIQ W/ABSRBNG MATL & SHOVEL INTO DRUMS; PER MFR SOAK UP SM SPILL W/ABSRBNT MATL IAW REGS.

Handling

Handling and Storage Precautions:STORE AWAY FROM STRONG ALKALI.STORE IN COOL,DRY PLACE.KEEP CONTNRS TIGHTLY CLOSED.PROTECT CONTNRS FROM PHYSICAL DAMAGE.

Other Precautions: AVOID SKIN/EYE CONTACT W/CHEMICAL PRODUCTS. WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection: AN APPRVD ORGANIC VAP RESPIRATOR FOR EMERGENCY USE ONLY

Ventilation:LOCAL EXHAUST & MECHANICAL(GENERAL)RECOMMENDED BY MFGR.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GLASSES/GOGGLES

Other Protective Equipment: AS NECESSARY TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

*INHALATION EFFECT:PROLNGD EXPOSR TOHIGH VAP CONC MAY CAUSE ANESTHETIC

EFFECT ALONG W/HEADACHE, DIZZ & NAUSEA; MSDS FM MFR

DATED:11/6/72; REISSUED:9/78.ITEM HAS BEEN DISCONTD 3-4 YEARS AGO.

Chemical Properties

Boiling Pt:B.P. Text:279F-298F Vapor Pres:Vapor Density:3.6

Spec Gravity: 0.8802

Solubility in Water: NEGLIGIBLE

Appearance and Odor: COLORLESS LIQUID, AROMATIC ODOR

Percent Volatiles by Volume: 100%

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING & CORROSIVE MATERIAL.
Stability Condition to Avoid:SOURCE OF IGNITION
Hazardous Decomposition Products:BURNING MAY RESULT IN EVOLUTION OF CO & CO*2.

Disposal

Waste Disposal Methods: KEEP IN COVERED CONTNRS PENDING DISPOSAL. SHIP WASTE MATL IAW DOT TO DISPOSAL/INCINERATING FACILITY. HANDLE/DISPOSE IN FULL COMPLIANCE W/ALL FED, STATE/LOCAL REGS; MFR RECOMMENDS: BURN-TREAT AS ORGANIC SOL VNTS. FED, ST, & LOCAL EFFLUET LAWS TAKE PRECEDENCE.



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