

122 5614, BLEACH-FIX REGENERATOR MX 1003-5

MSDS Number

BCBRC

National Stock Number

6750-00K000885

Product Name

122 5614, BLEACH-FIX REGENERATOR MX 1003-5

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:122 5614, BLEACH-FIX REGENERATOR MX 1003-5

MSDS Date:01/01/1985

FSC:6750 NIIN:00K000885

MSDS Number: BCBRC

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

ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (SARA III)

CAS: 60-00-4

RTECS: AH4025000

Fraction By Weight: 22.5% EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

THIOSULFATE (10-20%) Fraction By Weight: 15%

WATER (55-70%) (CAS #7732-18-5)

CAS: 7732-18-5 RTECS: ZC0110000



Fraction By Weight: 62.5%

Hazards

Effects of Overexposure: PER MFGR, LOW HAZARD PROD; NOT EXPECTED TO BE A PROBLEM; MAINTAIN STRICT HYGIENE.

First Aid

First Aid: PER MFGR MSDS, NONE INDICATED; HOWEVER, FLUSH W/PLENTY OF WATER IN CASE OF SKIN/EYE CONTACT. GET MEDICAL ATTN IF SYMPTOMS OF IRRITATION/DISCOMFORT OCCUR. IF DIFFICULT IN BREATHING, GIVE CPR/OXY & GET MED AT TN.

Fire Fighting

Flash Point: NONE

Extinguishing Media:CO*2,DRY CHEM

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APP; WATER SPRAY

TO COOL CONTNR

Unusual Fire/Explosion Hazard: CONTAINER MAY EXPLODE IN HEAT OF FIRE; SPILL/RUNOFF MAY CAUSE POLLUTION; FIRE, &/OR EXPLOSION.

Accidental Release

Spill Release Procedures: EVACUATE UNPROTECTED PERSONS. ELIM IGN SOURCES. WEAR PROTECTV CLOTHING & SAFETY GLASSES. STOP LEAK W/O RISK. PROVIDE VENTILATION. DIKE LG SPILL & PUMP INTO COVERED DRUMS. ABSORB/CONTAIN SM SPILL IN CONT; MFR RECOMMENDS, FLUSH TO SEWER W/LG AMT WATER IAW LAWS

Handling

Handling and Storage Precautions: STORE IN COOL, DRY PLACE. AVOID EXCESSIVE HEAT. KEEP CONTAINERS TIGHTLY CLOSED. PROTECT CONTNRS FROM PHYSICAL DAMAGE.

Other Precautions: AVOID SKIN/EYE CONTACT W/CHEMICALS. WASH THOROUGHLY AFTER HANDLING. PH OF PROD: 5.4

Exposure Controls

Respiratory Protection: NONE NEEDED IN NORMAL CONDITIONS.

Ventilation: MECHANICAL (GEN) Protective Gloves: IMPERVIOUS Eye Protection: SAFETY GLASSES

Other Protective Equipment: AS REQD BY LOCAL AUTHORITIES.

Supplemental Safety and Health

MSDS FROM MFGR DATED:12/18/78;MFGR SPECIFIED 3/3/83 THAT PROD WAS MARKETED ON EXPERIMNT BASIS & HAS BEEN DELETED EFFECTIVE JULY 79;SIMILAR PROD IS:122 5614,EKTAPRINT 2 BLEACH-FIX REGENERATOR.KEY1:C1.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:>212F(100C)

Vapor Pres:17 Vapor Density:0.6 Spec Gravity:1.26

Solubility in Water: COMPLETE

Appearance and Odor: SULFUR DIOXIDE ODOR; CLEAR & COLORLESS.

Percent Volatiles by Volume: 54

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS/FLAMM MATL & MINERAL ACIDS.
Stability Condition to Avoid:UNK
Hazardous Decomposition Products:SULFUR DIOXIDE,NH*3

Disposal

Waste Disposal Methods: KEEP IN COVERED CONTAINER PENDING DISPOSAL. SHIP WASTE TO DISPOSAL FACILITY IAW EXISTING REGS/STATUTES. HANDLE & DISPOSE IN FULL COMPLIANCE W/ALL INTNL, FED, STATE & LOCAL REGS. MFR



RECOMMD FLUSH TO SEWER W/COPIOUS AMT H*20 IAW EFFLUENT LAW OF STATE/LOCAL

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.