

146 4478,RAPID SELENIUM TONER

MSDS Number

BBCHL

National Stock Number

6750-00D000106

Product Name

146 4478,RAPID SELENIUM TONER

Manufacturer

EASTMAN KODAK CO

Product Identification

Product ID:146 4478,RAPID SELENIUM TONER

MSDS Date:05/21/1985

FSC:6750

NIIN:00D000106

MSDS Number: BBCHL

Responsible Party

EASTMAN KODAK CO.

343 STATE ST.

ROCHESTER , NY 14650

US

Emergency Phone: (716)-722-5151

Info Phone: NEAREST KODAK MARKET & DISTRIB CTR

Cage: 19139

Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

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

Cage: 19139

Ingredients

SODIUM SELENITE (SARA III)

CAS: 10102-18-8

RTECS: VS7350000

Fraction By Weight: 1-5%

OSHA PEL0.2 MG SE/M3

ACGIH TLV: 0.2 MG SE/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 55-60%

AMMONIUM THIOSULFATE

CAS: 7783-18-8

RTECS: XN6465000

Fraction By Weight: 25-30%

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 5-10%

Hazards

Effects of Overexposure:EYE-IRRIT. SKIN-IRRIT FOR PROLONG/REPEAT USE.
INGEST-HARMFUL.

First Aid

First Aid:EYES-IMMED FLUSH W/WATER;GET MED ATTN. SKIN-IMMED WASH W/SOAP
& PLENTY WATER. INGEST-IF CONSC, INDUCE VOMIT;GET IMMED MED ATTN.

Fire Fighting

Fire Fighting Procedures:WEAR SELF-CONTND BREATH APPARATUS & PROTECT
CLOTH TO PREVENT SKIN/EYE CONTACT.
Unusual Fire/Explosion Hazard:FIRE/EXCESS HEAT MAY CAUSE PRODUCTION OF
HAZ DECOMP PRODUCTS.

Accidental Release

Spill Release Procedures:FLUSH TO SEWER OR AN APPROVED STORAGE
CONTAINER WITH COPIOUS AMTS.OF WATER.FEDERAL,STATE,AND LOCAL
EFFLUENT LAWS TAKE PRECEDENCE.

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GEN MECH RECOMMENDED.
Protective Gloves:IMPERVIOUS.
Eye Protection:SAFETY GLASSES.
Supplemental Safety and Health
ITEM HAS A PH OF 9.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:>212F.
Vapor Pres:18
Vapor Density:0.60
Spec Gravity:1.31.
pH:9.0
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR,COLORLESS SOLN,MILD UNPLEASANT ODOR.
Percent Volatiles by Volume:55

Stability

Stability Indicator/Materials to Avoid:YES
BASES;STRONG MINERAL ACIDS.
Hazardous Decomposition Products:AMMONIA AND SULFUR DIOXIDE

Disposal

Waste Disposal Methods:FLUSH TO AN APPROVED DISPOSAL AREA WITH COPIOUS
AMTS.OF WATER.FEDERAL,STATE, & LOCAL EFFLUENT LAWS TAKE PRECEDENCE.

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