

190 0042 FILM & PAPR DYE BUFFER (MAGENTA)

MSDS Number

BHCDB

National Stock Number

6750-00D002307

Product Name

190 0042 FILM & PAPR DYE BUFFER (MAGENTA)

Manufacturer

EASTMAN KODAK CO

Product Identification

Product ID:190 0042 FILM & PAPR DYE BUFFER (MAGENTA)

MSDS Date:10/09/1984

FSC:6750

NIIN:00D002307

MSDS Number: BHCDB

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

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 55-60%

TRIETHANOLAMINE ACETATE

CAS: 5204-74-0

Fraction By Weight: 30-35%

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight: 5-10%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOQUINOLINE DYE (MAGENTA)

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT MAY BE IRRITATING TO EYES,SKIN. MFR LISTS IT AS A LOW HAZARD, CLAIMING NO KNOWN SPECIFIC HAZARD.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:EYE:MAY BE IRRITATING. SKIN:LOW HAZARD

Medical Cond Aggravated by Exposure:NONE REPORTED

First Aid

First Aid:EYE:FLUSH WITH WATER. SKIN:WASH WITH SOAP & WATER.

INHLED:UNLIKELY EXPOSURE. INGESTED: DO NOT INDUCE VOMITING. GIVE MILK OR WATER TO DRINK AND GET MEDICAL CARE.

Fire Fighting

Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:WIPE OR MOP UP.

Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:NO SPECIAL REQUIREMENTS. STORE IN A COOL, DRY, WELL VENTILATED AREA.

Other Precautions:NONE

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:NORMAL ROOM VENTILATION IS SUFFICIENT.

Protective Gloves:RUBBER,VINYL,OTHER IMPERVIOUS

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES

Other Protective Equipment:NO SPECIAL REQUIREMENTS. HMIS SUGGESTS EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID ANY UNNECESSARY CONTACT.

Supplemental Safety and Health

PRODUCT IS SOLD UNDER TWO STOCK NUMBERS: 190 0042 = 1 GALLON 3 DYE & 3 BUFFER SET, AND 186 5112 TO MAKE 25 GALLONS, MAGENTA ONLY.

Chemical Properties

HCC:C1

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

Vapor Pres:18 MM

Vapor Density:0.6

Spec Gravity:1.088

pH:5.0

Evaporation Rate & Reference:0.4 (N-BUTYL ACETATE = 1)

Solubility in Water:COMPLETE

Appearance and Odor:MAGENTA COLORED LIQUID,VINEGAR ODOR

Percent Volatiles by Volume: 65

Stability

Stability Indicator/Materials to Avoid: YES

NONE

Stability Condition to Avoid: HIGH TEMPERATURES

Hazardous Decomposition Products: NONE

Disposal

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS.

MFR SUGGESTS FLUSH TO SEWER.

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