

190 0984;KODAK GBX DEVELOPER AND REPLENISHR

MSDS Number

BBDPG

National Stock Number

6525-00D000944

Product Name

190 0984;KODAK GBX DEVELOPER AND REPLENISHR

Manufacturer

EASTMAN KODAK CO

Product Identification

Product ID:190 0984;KODAK GBX DEVELOPER AND REPLENISHR

MSDS Date:05/02/1989

FSC:6525

NIIN:00D000944

MSDS Number: BBDPG

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

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 5-10%

HYDROQUINONE (SARA III)

CAS: 123-31-9

RTECS: MX3500000

Fraction By Weight: 6.0%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

DIETHYLENE GLYCOL

CAS: 111-46-6

RTECS: ID5950000

Fraction By Weight: 5-10%

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight:

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 55-70%

POTASSIUM SULFITE

CAS: 10117-38-1

Fraction By Weight: 5-10%

Hazards

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

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

Health Hazards Acute and Chronic:MAY BE IRRITATING TO EYES,SKIN. MAY ALSO CAUSE ALLERGIC REACTION,ESPECIALLY DERMATITIS.

Explanation of Carcinogenicity:HYDROQUINONE IS LISTED BY IARC AS CLASS 3; INSUFFICIENT EVIDENCE TO CLASSIFY.

Medical Cond Aggravated by Exposure:SKIN ALLERGIES,DERMATITIS

First Aid

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:UNLIKELY EXPOSURE. GET IMMEDIATE MEDICAL CARE. INGESTED:GIVE 2 GLASSES OF MILK OR WATER, AND GET IMMEDIATE MEDICAL CA RE. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

Fire Fighting

Flash Point:NONE

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Accidental Release

Spill Release Procedures:MOP UP OR FLUSH TO DRAIN.

Neutralizing Agent:NONE REPORTED.

Handling

Handling and Storage Precautions:STORE TIGHTLY CLOSED AND SEPARATED FROM ACIDS & OXIDIZERS.

Other Precautions:NONE

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:USE ACID TYPE HAND CLEANER AND OTHER PROTECTIVE CLOTHING AS JOB DICTATES TO PREVENT PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICES.

Supplemental Safety and Health

KODAK ACCESSION NUMBER = 427846.

Chemical Properties

HCC:N1

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

Vapor Pres:18 MM

Vapor Density:0.6

Spec Gravity:1.25

pH:10.3

Solubility in Water:COMPLETE

Appearance and Odor:SLIGHT YELLOW LIQUID;ODORLESS

Percent Volatiles by Volume:65.0

Stability

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS,STRONG OXIDIZERS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, SULFUR OXIDES

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS. MFR SUGGESTS FLUSH TO DRAIN.

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