

123 0937 D-76 DEVELOPER

MSDS Number

BHCLZ

National Stock Number

6750-00D002300

Product Name

123 0937 D-76 DEVELOPER

Manufacturer

EASTMAN KODAK CO

Product Identification

Product ID:123 0937 D-76 DEVELOPER

MSDS Date:10/17/1985

FSC:6750

NIIN:00D002300

MSDS Number: BHCLZ

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: 85-90%

HYDROQUINONE (SARA III)

CAS: 123-31-9

RTECS: MX3500000

Fraction By Weight: 5 - 10%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

P-METHYLAMINOPHENOL SULFATE (METOL)

CAS: 55-55-1

RTECS: SL8650000

Fraction By Weight: 1-5%

SODIUM TETRABORATE, ANHYDROUS

CAS: 1330-43-4

RTECS: VZ2240000

Fraction By Weight: 1-5%

OSHA PEL10 MG/M3

ACGIH TLV: 1 MG/M3; 9192

Hazards

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

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

Health Hazards Acute and Chronic:PRODUCT MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. IT IS CONSIDERED A LOW HAZARD FOR NORMAL INDUSTRIAL HANDLING.

Explanation of Carcinogenicity:IARC REPORTS HYDROQUINONE 'INSUFFICIENT EVIDENCE TO CLASSIFY'

Effects of Overexposure:EYE:CAUSES IRRITATION SKIN:CAUSES IRRITATION, AND MAY CAUSE SKIN SENSITIZATION. INHALED:UNLIKELY EXPOSURE,MAY CAUSE IRRITATION. INGESTED:MAY BE HARMFUL IF SWALLOWED. HMIS:MAY CAUSE G/I IRRITATION, NAUSEA,VOMITING

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:FLUSH WITH WATER AND WASH WITH NON-ALKALINE CLEANER. INHALED: REMOVE TO FRESH AIR.

INGESTED:IF CONSCIOUS,GIVE 1-2 GLASSES OF WATER AND IMMEDIATELY INDUCE VOMITING . (NOTHING BY MOUTH IF UNCONCIOUS.) GETIMMEDIATE MEDICAL CARE. IF ANY IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL CARE.

Fire Fighting

Flash Point:NON-FLAMMABLE

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. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES OR VAPORS UNDER FIRE CONDITIONS.

Accidental Release

Spill Release Procedures:RECOVER AS LIQUID OR MOP UP WITH CLOTH,PAPER,ETC.

Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED AREA. KEEP TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM STRONG ACIDS.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR IF PEL/TLV IS EXCEEDED.

Ventilation:NORMAL ROOM VENTILATION IS SUFFICIENT.

Protective Gloves:RUBBER,VINYL,OTHER IMPERVIOUS

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES
Other Protective Equipment:ACID TYPE SKIN CLEANSER
Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID
UNNECESSARY CONTACT.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Vapor Pres:NEGLIGIBLE
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:APPRECIABLE
Appearance and Odor:YELLOW POWDER, NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS
Stability Condition to Avoid:HIGH TEMPERATURES
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SULFUR DIOXIDE

Disposal

Waste Disposal Methods:DISPOSE I/A/W FERERAL,STATE,LOCAL REGULATIONS.
MFR SUGGESTS FLUSH TO ACID-FREE SEWER.

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