

KODAK HYPO CLEARING AGENT; #146 4262

MSDS Number

BCBXK

National Stock Number

6750-00K000973

Product Name

KODAK HYPO CLEARING AGENT; #146 4262

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:KODAK HYPO CLEARING AGENT; #146 4262

MSDS Date:06/27/1989

FSC:6750

NIIN:00K000973

MSDS Number: BCBXK

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

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 75-80%

SODIUM METABISULFITE

CAS: 7681-57-4

RTECS: UX8225000

Fraction By Weight: 15-20%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3; 9192

TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

CAS: 64-02-8

RTECS: AH5075000

Fraction By Weight: 1-5%

SODIUM CITRATE

CAS: 68-04-2

RTECS: GE8300000

Fraction By Weight: 1-5%

Hazards

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >1600 MG/KG

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

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

Health Hazards Acute and Chronic:INHALATION: LOW HAZARD FOR RECOMMENDED

HANDLING. EYES: NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT

IRRITATION. SKIN: LOW HAZARD FOR RECOMMENDED HANDLING. INGESTION:

EXPECTED TO BE A LOW HAZARD.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS

LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY CAUSE TRANSIENT IRRITATION OF THE EYES.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES:IMMEDIATELY FLUSH WITH

PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. SKIN: WASH

WITH SOAP AND WATER. INGESTION: DRINK 1-2 GLASSES OF WATER. SEEK

MEDICAL AT TENTION.

Fire Fighting

Flash Point:NONCOMBUSTIBLE

Autoignition Temp:Autoignition Temp Text:NONE

Extinguishing Media:USE APPROPRIATE AGENT FOR SURROUNDING FIRE.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE

PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Accidental Release

Spill Release Procedures:FLUSH TO AN ACID-FREE SEWER WITH LARGE AMOUNTS OF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED AND AWAY FROM ACIDS OR BASES.

Other Precautions:WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/ WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:NONE

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:NONE

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

NONE

Chemical Properties

HCC:N1
Vapor Pres:NEG
Spec Gravity:>1
Evaporation Rate & Reference:NEG (BUTYL ACETATE=1)
Solubility in Water:APPRECIABLE
Appearance and Odor:POWDER, ODORLESS
Percent Volatiles by Volume:NEG

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS AND STRONG BASES.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE
OXIDES OF SULFUR.

Disposal

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL SHOULD BE MADE
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND
REGULATIONS.

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