

122 8865 DK-50 DEVELOPER, PART B

MSDS Number

BHCCW

National Stock Number

6750-00D001755

Product Name

122 8865 DK-50 DEVELOPER, PART B

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:122 8865 DK-50 DEVELOPER, PART B

MSDS Date:12/12/1989

FSC:6750

NIIN:00D001755

Kit Part:Y

MSDS Number: BHCCW

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 METABORATE TETRAHYDRATE

CAS: 7775-19-1

RTECS: ED4640000

Fraction By Weight: 15-20%

POTASSIUM BROMIDE

CAS: 7758-02-3

RTECS: TS7650000

Fraction By Weight: 1-5%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) = UNKNOWN GM/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO 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:NONE
Effects of Overexposure:EYE:CAUSES IRRITATION SKIN:MAY CAUSE
IRRITATION. 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: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. 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. SWEEP UP ANY SOLIDS.
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
KEY1:N1 THIS IS PART B OF A TWO PART KIT. SEE PART A UNDER THIS SAME
NSN. KODAK HAZARD RATING FOR THIS PART IS (R1,S1,F0,C0).

Chemical Properties

HCC:N1
Vapor Pres:NEGLIGIBLE
Spec Gravity:>1
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE TO SLIGHTLY YELLOW SOLID (POWDER), NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND STRONG BASES

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: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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