

EASTMAN KODAK CO -- 814 9569 KODAK ULTRATEC DEVELOPER & REPLENISHER 5 GALLONS --
6750-01-206-3612

===== Product Identification =====

Product ID:814 9569 KODAK ULTRATEC DEVELOPER & REPLENISHER 5 GALLONS

MSDS Date:01/04/1990

FSC:6750

NIIN:01-206-3612

MSDS Number: BKHYT

=== Responsible Party ===

Company Name:EASTMAN KODAK CO

Address:343 STATE ST

City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Info

Phone Num:716-724-6481/716-722-5151

Emergency Phone Num:716-722-5151/716-724-4501

CAGE:19139

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Phone:716-722-5151/(800) 242-2424

CAGE:19139

===== Composition/Information on Ingredients =====

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 80-85%

Ingred Name:POTASSIUM PHOSPHATE TRIBASIC, TRIPOTA

SSIIUM PHOSPHATE
CAS:7778-53-2
RTECS #:TC8450000
Fraction by Wt: 5-10%

Ingred Name:SODIUM SULFITE
CAS:7757-83-7
RTECS #:WE2150000
Fraction by Wt: 5-10%
Other REC Limits:5 MG/CUM (DUST)

Ingred Name:HYDROQUINONE; 1,4-DIHYDROXYBENZENE; 1,4-BENZENEDIOL
CAS:123-31-9
RTECS #:MX3500000
Fraction by Wt: 3%
OSHA PEL:2 MG/CUM
ACGIH TLV:2 MG/CUM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:SODIUM HYDROXIDE, CAUSTIC SODA, LYE *98-2*
CAS:1310-73-2
RTECS #:WB4900000
Fraction by Wt: 1-5%
Other REC Limits:2
MG/M3 CEILING NIOSH
OSHA PEL:2 MG/CUM
ACGIH TLV:2 MG/CUM CEILING
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: MAY CAUSE BURNS. SKIN:
PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION. ALLERGIC REACTION.
LOW HAZARD FOR INHALATION/INGESTION.
Explanation of Carcinogenicity:NONE
Effec

ts of Overexposure:BURNS, IRRITATION

===== First Aid Measures =====

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: FLUSH
W/PLENTY OF WATER & WASH W/A NON-ALKALINE (ACID) TYPE OF CLEANSER.
INGESTION: DRINK 1-2 GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN
ALL CASES.

===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:USE APPROPRIATE AGENT FOR SURROUNDING FIRE.

Fire Fighting Proc

edures:WEAR A SELF-CONTAINED BREATHING APPARATUS &
PROTECTIVE CLOTHING.

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

===== Accidental Release Measures =====

Spill Release Procedures:NEUTRALIZE W/SODIUM BISULFATE. FLUSH MATERIAL
TO AN ACID-FREE SEWER W/PLENTY OF WATER.

Neutralizing Agent:SODIUM BISULFATE

===== Handling and Storage =====

Handling and Storage

Precautions:KEEP CONTAINER TIGHTLY CLOSED & AWAY
FROM ACIDS.

===== Exposure Controls/Personal Protection =====

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS, GOGGLES

Work Hygienic Practices:KEEP AREAS CLEAN & ROUTINELY USE A NON-ALKALINE
(ACID) TYPE SKIN CLEANER.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Te

xt:>212F
Vapor Pres:18
Vapor Density:0.6
Spec Gravity:1.162
pH:11.37
Evaporation Rate & Reference:(N-BU AC =1): 0.4
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, SLIGHTLY YELLOW SOLUTION W/SLIGHT ODOR.
Percent Volatiles by Volume:90/WT

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Stability Condition to Avoid:FIRE/EXCESSIVE HEAT
Hazardous Decomposition Products:OXIDES OF SULFUR & PHOSPHOROUS.

=====

===== Disposal Considerations =====

Waste Disposal Methods:DISCHARGE, TREAT/DISPOSAL SHOULD BE IAW/LOCAL,
STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.