

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.

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

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

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