

EASTMAN KODAK COMPANY -- 803 6832 EKTACOLOR RA BLEACH FIX ADDITIVE --  
6750-01-329-6488

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

Product ID:803 6832 EKTACOLOR RA BLEACH FIX ADDITIVE

MSDS Date:10/17/1997

FSC:6750

NIIN:01-329-6488

MSDS Number: BXTNJ

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-477-3194

MSDS: 800-242-2424

Emergency Phone Num:716-722-5151

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: 55-60%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM SULFITE

CAS:10117-38-1

RTECS #:WT3530000  
Fraction by Wt: 45-50%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION-EXPECTED TO BE A LOW KAZARD  
FOR USUAL INDUSTRIAL OR COMMERCIAL HANDLING BY TRAINED PERSONNEL.  
EYES-CAUSES IRRITATION. SKIN-CAUSES IRRITAT  
ION. INGESTION-MAY BE  
HARMFUL IF SWALLOWED. MAY CAUS E IRRITATION OF THE GASROINTESTINAL  
TRACT.  
Explanation of Carcinogenicity:IN ADDITION TO THE ABOVE, PRODUCT IS  
NEGATIVE W/REGARD TO:ACGIH CANCER, CALIFORNIA CANCER & REPRODUCTIVE  
EFFECTS.  
Effects of Overexposure:INGESTION-SOME ASTHMATICS OR SULFUR-SENSITIVE  
INDIVIDUALS MAY EXPERIENCE WHEEZING, CHEST TIGHTNESS, STOMACH  
UPSET, HIVES, FAINTNESS, WEAKNESS AND DIARRHEA.  
Medical Cond Aggravated by Exposure:SULFUR DIOXIDE GAS  
IS IRRITATING TO  
THE RESPIRATORY TRACT. SOME ASTHMATICS OR HYPERSENSITIVE  
INDIVIDUALS MAY EXPERIENCE BREATHING DIFFICULTY.

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

First Aid:IF ANY SYMPTOMS OCCUR, GET IMMEDIATE MEDICAL ATTENTION.  
INHALATION:IF SYMPTOMATIC,MOVE TO FRESH AIR. EYE:FLUSH W/PLENTY OF  
WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. INGESTION:DRINK 1-2  
GLASSES OF WA TER. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point:NONE  
Extinguishing Media:USE APPROPRIATE AGENT FOR ADJACENT FIRE.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS &  
PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS  
DECOMPOSITION PRODUCTS  
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNT OF WATER.  
CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CO

NTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. KEEP AWAY FROM INCOMPATIBLE SUBSTANCES (STRONG ACIDS).

Other Precautions:USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:USE GOOD GENERAL VENTILATION (10 CHANGES/HR). MATCH

VENTILATION RATES TO CONDITIONS.

Protective Gloves:WEAR IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:EYE BATH, WASHING FACILITIES, SAFETY SHOWER.

PROTECTIVE CLOTHING APPROPRIATE FOR THE RISK OF EXPOSURE.

Work Hygienic Practices:FOLLOW GOOD INDUSTRIAL HYGIENE PRACTICE WHICH INCLUDES PREVENTING EYE CONTACT & MINIMIZING SKIN CONTACT & INHALATION.

Supplemental Safety and Health

KAN 347367; PCD 10749; P-0006.500

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

HCC:N1

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:>212F,>100C

Vapor Pres:18 MM

Vapor Density:0.6

Spec Gravity:1.46

pH:9.2

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID, ODORLESS

Percent Volatiles by Volume:55-60

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS

Hazardous Decomposition Products:SULFUR DIOXIDE

Conditions to Avoid Polym

erization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT  
TO NATIONAL, STATE, OR LOCAL LAWS. FLUSH TO SEWER W/LARGE AMOUNTS  
OF WATER.

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