

EASTMAN KODAK COMPANY -- 100 7384 COLOR DEVELOPER, REPLENISHER, PROCESS E- 6AR --  
6750-01-034-1017

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

Product ID:100 7384 COLOR DEVELOPER, REPLENISHER, PROCESS E- 6AR

MSDS Date:08/18/1993

FSC:6750

NIIN:01-034-1017

MSDS Number: BTTTM

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info

Phone Num:716-722-5151

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

Company Name:EASTMAN KODAK CO US CUSTOMER SERVICE/GOVERNMENT SALES

Address:800 LEE RD

Box:City:ROCHESTER

State:NY

ZIP:14650-3129

Country:US

Phone:800-828-6203

CAGE:5K871

===== Composition/Information on Ingrid

ients =====

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 90-95% %  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIPOTASSIUM PHOSPHATE  
CAS:7778-53-2  
Fraction by Wt: 1-5% %  
Other REC Limits:NONE RECOMMENDED

Ingred Name:4-(N-ETHYL-N-2-METHANESULFONYLAMINOETHYL)-2-METHYLPHENYLENEDIAMINE  
CAS:25646-71-3  
RTECS #:PB0431000  
Fraction by Wt: 1-5% %  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM SULFITE  
CAS:7757-83-7  
RTECS #:WE2150000  
Fraction by Wt: < 1%  
Other  
REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM HYDROXIDE (SARA III)  
CAS:1310-58-3  
RTECS #:TT2100000  
Fraction by Wt: < 0.5% %  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:C 2 MG/M3  
ACGIH TLV:C 2 MG/M3; 9394  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute

and Chronic: EXPECTED TO BE A LOW INHALATION HAZARD FOR RECOMMENDED HANDLING. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure: EYE IRRITATION, SKIN IRRITATION, GI TRACT IRRITATION.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid: INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: WASH OUT IMMEDIATELY WITH WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND WASH WITH SOAP AND PLENTY OF WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGESTION: DRINK 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION.

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

Flash Point: NONFLAMMABLE

Lower Limits: NOT GIVEN

Upper Limits: NOT GIVEN

Extinguishing Media: NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedure

s: MAY REQUIRE NEUTRALIZATION. FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER IF ALLOWABLE. OTHERWISE, ABSORB SPILL WITH VERMICULITE OR OTHER INERT MATERIAL, THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: AVOID CONTACT WITH EYES, SKIN, CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGH

LY AFTER

HANDLING. KEEP CONTAINER CLOSED WHEN NOT USING.

Other Precautions:LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. DESTROY OR THOROUGHLY CLEAN CONTAMINATED SHOES. THE ROUTINE USE OF A NONALKALINE HAND CLEANER WILL HELP MINIMIZE THE POSSIBILITY OF A SKIN REACTION.

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

Respiratory Protection:NOT NORMALLY REQUIRED.

Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 10 AIR CHANGES PER HOUR) SHOULD BE USED. RATES SHOULD MATCH CONDITIONS.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:WASHING FACILITIES, AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

PART A OF THIS KIT IS NSN:6750-01-034-1017.PART B OF THIS KIT IS NSN:6750-01-033-5154.

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

HCC:C3

NRC/State Lic Num:NOT RELEVANT

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

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.02

pH:1.4

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID, NO ODOR

Percent Volatiles by Volume:90-95%

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

Stability Indicator/Materials to Avoid:YES

ACIDS

Stability Condition to Avoid:NONE SPECIFIED BY

MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL 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.