

EASTMAN KODAK COMPANY -- 841 4393 FLEXICOLOR DEVELOPER REPLENISHER LORR, PART A
-- 6750-01-360-6370

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

Product ID:841 4393 FLEXICOLOR DEVELOPER REPLENISHER LORR, PART A

MSDS Date:01/04/1996

FSC:6750

NIIN:01-360-6370

MSDS Number: BZSWG

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

In

fo Phone Num:716-722-5151

Emergency Phone Num:716-722-5151

Preparer's Name:NONE

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

===== Compositio

n/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 CARBONATE
CAS:584-08-7
RTECS #:TS7750000
Fraction by Wt: 30 - 35%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PENTETIC ACID, PENTA SODIUM SALT
CAS:140-01-2
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM SULFITE
CAS:10117-38-1
RTECS #:WT3530000
Fraction by Wt: 1 - 5%
Other REC Limits:NON
E RECOMMENDED

Ingred Name:SODIUM SULFITE
CAS:7757-83-7
RTECS #:WE2150000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM BROMIDE
CAS:7647-15-6
RTECS #:VZ3150000
Fraction by Wt: < 1%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chro

nic:EXPECTED TO BE A LOW INHALATION HAZARD FOR RECOMMENDED HANDLIN. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. EXPECTED TO BE A LOW INGESTION HAZARD.

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.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INHALATION: IF SYMPTOM ATIC, MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSISTS. INGESTION: DRINK 1-2 GLASSES OF WATER. GET MEDICAL ATTENTION.

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

Flash Point:NONE

Lower Limits:NOT GIVEN

Upper Limi

ts:NOT GIVEN

Extinguishing Media:NONCOMBUSTIBLE LIQUID. USE APPROPRIATE AGENT FOR ADJACENT FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:FLUSH SPILL TO SEWER WITH LARGE AMOUNTS OF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====
===== Handling and Storag
e =====
=====

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND AWAY FROM INCOMPATIBLE SUBSTANCES. AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:USE WITH ADEQUATE VENTILATION. THE ROUTINE USE OF A NONALKALINE (ACID) TYPE OF HAND CLEANER AND REGULAR CLEANING OF WORKING SURFACES, GLOVES, ETC. WILL HELP MINIMIZE THE POSSIBILITY OF A SKIN REACTION .

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

=====

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:GOOD GENERAL VENTILATION (10 AIR CHANGES/HOUR) SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS.

Protective Gloves:WEAR IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:WEAR PROTECTIVE CLOTHING APPROPRIATE FOR THE RISK OF EXPOSURE. EYE WASH STATION, SAFETY SHOWER, WASHING FACILITIES.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:C4, THIS ENTRY IS FOR PART A OF A THREE PART KIT. KIT MAKES 25 GALLONS OF WORKING SOLUTION.

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

HCC:B3

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

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.413

pH:11.7

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID, NO ODOR

Percent Volatiles by Volume:55-60

===== S

Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WHICH THE MATERIAL MAY REASONABLY COME INTO CONTACT.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL

L MAY BE SUBJECT

TO NATIONAL, STATE, OR LOCAL LAWS. IF PERMITTED, FLUSH TO SEWER
WITH LARGE AMOUNTS OF WATER.

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.