

EASTMAN KODAK COMPANY -- 863 0378 EKTACOLOR PRIME STBLZR & REPLENISHER/RA- 4,
CONCEN -- 6750-01-329-6492

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

Product ID:863 0378 EKTACOLOR PRIME STBLZR & REPLENISHER/RA- 4, CONCEN

MSDS Date:09/20/1995

FSC:6750

NIIN:01-329-6492

MSDS Number: BZNMG

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Cou

ntry: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/Informati

on on Ingredients =====

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 85-90%
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLY(1-VINYL-2-PYRROLIDINONE)
CAS:9003-39-8
RTECS #:TR8160000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM ALKYL ETHER SULFATE (NEW JERSEY REGISTRATION
80100185-5057P)
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOTHIAZOLIN DERIVATIVES
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMEN
DED

Ingred Name:MAGNESIUM NITRATE
CAS:10377-60-3
RTECS #:OM3750000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG MG/M3 CEILING
ACGIH TLV:10 MG MG/M3

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

LD50 LC50 Mixture:KODAK SUPPLIED NO LD50 FOR THE PRODUCT.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION:EXPECTED TO BE LOW HAZARD
FOR RECOMMENDED HA
NDLING. EYE:CAUSES SEVERE BURNS. SKIN:CAUSES
IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. INGESTION:MAY CAUSE
G/I IRRITATION.
Explanation of Carcinogenicity:IN ADDITION TO THE ABOVE, PRODUCT IS
NEGATIVE W/REGARTD TO:ACGIH CANCER, CALIFORNIA CANCER &
REPRODUCTIVE EFFECTS.
Effects of Overexposure:SEVERE EYE BURNS. SKIN IRRITATION. ALLERGIC
SKIN REACTION. G/I IRRITATION.
Medical Cond Aggravated by Exposure:KODAK GAVE NO INFORMATION ABOUT
CONDITIONS THAT MAY BE AGGRAVATED.

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

First Aid:IF SYMPTOMS OCCUR, GET IMMEDIATE MEDICAL ATTENTION.

INHALATION:IF SYMPTOMATIC, MOVE TO FRESH AIR. EYE:FLUSH W/PLENTRY OF WATER FOR 15 MIN. SKIN:FLUSH W/WATER 15 MIN. REMOVE CONTAMINATED CLOTHING & LAUN DER BEFORE REUSE. INGESTION:DRINK 1-2 GLASSES OF WATER. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point:NON-COMBUSTIBLE

Extinguishing M

edia:USE APPROPRIATE AGENT FOR ADJACENT FIRE.

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

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:FLUSH TO SEWER W/LARGE AMOUNTS OF WATER.

OTHERWISE, ABSORB SPILL W/VERMICULITE OR OTHER INERT MATERIAL & PLACE IN CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATIO N.

Neutralizing Ag

ent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED.

Other Precautions:AVOID CONTACT W/EYES, SKIN, CLOTHING. USE W/ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. ROUTINE USE OF AN ACID TYPE HAND CLEANER & REGULAR CLEANING OF WORKING SURFACES & GLOVES WILL HELP MIN IMIZE POSSIBILITY OF A SKIN REACTION.

=====
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:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING APPROPRIATE FOR THE RISK OF EXPOSURE PLUS EYE BATH, WASHING FACILITIES, SAFETY SHOWER.

Work Hygienic Practices:KODAK:? (DLA-HMIS:USE GOOD INDUSTRIAL HYGIENE PRACTICES. MINIMIZE PERSONAL CONTACT. WASH T

HOROUGHLY AFTER
HANDLING.)

Supplemental Safety and Health

KAN 966261; PCD 5911; P-0020.920. MATERIAL HAS NOT BEEN TESTED ITSELF.
THE FOLLOWING ECOLOGICAL DATA IS ESTIMATED: OXYGEN DEMAND = LOW.
GERMINATION & PLANT EFFECTS = LOW. WASTE TREATMENT MICROBE EFFECT
= HIGH. BIOCONCENTRATION = LOW. ADVERSE EFFECTS AFTER DILUTION &
TREATMENT = NOT KNOWN.

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

HCC:N1
NRC/State Lic Num:NONE
Boiling Pt:B.P. Text:>212F,>1
00C
Vapor Pres:18 MM
Vapor Density:0.6
Spec Gravity:1.028
pH:4.6
Solubility in Water:COMPLETE
Appearance and Odor:LIQUID, GREEN, ODORLESS.
Percent Volatiles by Volume:90-95

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

Stability Indicator/Materials to Avoid:YES
NONE W/COMMON MATERIALS & CONTAMINENTS W/WHICH THE PRODUCT MAY
REASONABLY COME IN CONTACT.
Stability Condition to Avoid:STABLE UNDER NORMAL CONDITIONS OF USE.
Hazardous Decomposition Products:NONE
Conditions to
Avoid Polymerization: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.

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, warr

ants 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.