

EASTMAN KODAK COMPANY -- 116 2510 COLOR DEVELOPER PROCESS E-6 PART A --
6750-01-041-8684

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

Product ID:116 2510 COLOR DEVELOPER PROCESS E-6 PART A

MSDS Date:03/30/1995

FSC:6750

NIIN:01-041-8684

Kit Part:Y

MSDS Number: BGHDQ

=== 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: 80-85%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM PHOSP

HATE, TRIBASIC
CAS:7778-53-2
RTECS #:TC8450000
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED

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

Ingred Name:POTASSIUM HYDROXIDE (CERCLA)
CAS:1310-58-3
RTECS #:TT2100000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:C 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9495
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SUBSTITUTED PHOSPHONATE
(NITRILOTRIS(METHYLENE)T
RIPHOSPHONIC ACID, K SALT
CAS:2235-43-0
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

===== 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:ACUTE: LOW HAZARD FOR INHALATION.
CONTACT MAY CAUSE SKIN & EYE BURNS. HARMFUL IF SWALLOWED; MAY CAUSE
BURNS TO GI TRACT. CHRONIC: NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogen
icity:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:INHALED-NO DATA FOUND. SKIN-PAIN, BURNS,
REDNESS. EYES-PAIN, REDNESS, BURNS, TEARING. INGESTED-NAUSEA,
VOMITING, STOMACH PAIN.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTED-DO NOT INDUCE VOMITING! IF CONSCIOUS, GIVE GLASS OF
WATER. SKIN/EYE CONTACT-FLUSH AFFECTED PART WITH LOTS OF WATER FOR
AT LEAST 15 MINUTES

. REMOVE CONTAMINATED CLOTHES. CALL DOCTOR OR
POISON CONTROL CENTER IMMEDIATELY.

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

Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF
HAZARDOUS DECOMPOSITION PRODUCTS.

Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measure

S =====

Spill Release Procedures:NEUTRALIZE WITH MILD ACIDIC SOLUTION (5%
ACETIC ACID). FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER OR ABSORB
SPILL WITH INERT MATERIAL THEN PLACE IN A CHEMICAL WASTE CONTAINER.
CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: 5% ACETIC
ACID SOLUTION.

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

Handling and Storage Precautions:KEEP FROM C
ONTACT WITH ACIDS. KEEP

CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. DO NOT GET IN
EYES, ON SKIN OR CLOTHES.

Other Precautions:WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

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

Protective Gloves:PVC, NEOPRENE.

Eye Protection:SAFETY GLASSES/CHEMICAL SPL
ASH GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER, WASHING
FACILITIES.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=C2. THIS ITEM IS PART OF A KIT, MSDS REPRESENTS UPDATE OF EXISTING
RECORDS. FOR PART B, SEE PNI D. FOR "WORKING SOLUTION" SEE PNI W.

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

HCC:B1

Boiling Pt:>10

O.C, 212.F
Vapor Pres:18MM @ 20C
Vapor Density:0.6
Spec Gravity:1.18
pH:>13

Evaporation Rate & Reference:N/K (N-BUTYL ACETATE=1)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, LIGHT YELLOW SOLUTION; ODORLESS.
Percent Volatiles by Volume:80-85

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

Stability Indicator/Materials to Avoid:YES
ACIDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:OXIDES OF PHOSPHOROUS.
Condi
ons to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISCHARGE, TREATMENT OR DISPOSAL IS SUBJECT TO
LOCAL, STATE AND FEDERAL REGULATIONS. MAY REQUIRE NEUTRALIZATION IF
PH 12.5. 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.