

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.

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Fire Fighting Measures
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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.

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Accidental Release Measure
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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.

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Handling and Storage
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Handling and Storage Precautions:KEEP FROM CONTACT WITH ACIDS. KEEP

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

Other Precautions:WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection
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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 SPLASH 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.

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Physical/Chemical Properties
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HCC:B1

Boiling Pt:>10

0.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

tions 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.

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