

EASTMAN KODAK COMPANY -- 121 6944,RP X-OMAT DEVL/REPL,PT C(PRE 9/85) --  
6525-01-061-4366

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

Product ID:121 6944,RP X-OMAT DEVL/REPL,PT C(PRE 9/85)

MSDS Date:05/18/1983

FSC:6525

NIIN:01-061-4366

MSDS Number: BGJTG

=== 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

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===== Composition/Information on Ingredients =====

Ingred Name:ADEHYDE BISULFITE PRODUCT(ALDEHYDE SODIUM SULFITE; % WT  
RANGE:20-25%

Fraction by Wt: 22.5%

Ingred Name:GLUTARALDEHYDE

CAS:111-30-8

RTECS #:MA2450000

F

raction by Wt: 12.5%  
OSHA PEL:C 0.2 PPM  
ACGIH TLV:C 0.2 PPM; 9192

Ingred Name:WATER (60-70%)  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 65.0%

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Hazards Identification  
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Effects of Overexposure:INH:VAP MAY IRRIT RESP TRACT;EYES:CAUSES EYE  
BURNS;SKIN:PROLNGD/REPEATD CONTACT CAUSES IRRITN/ALLRGY

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First Aid Measures  
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES:FLUSH W  
LG AM  
TS H\*2O FOR 15 MIN;SKIN:FLUSH W LG AMTS H\*2O;INGEST:RINSE  
MOUTH IMMEDIATELY GET MED ATTN IF SKIN/EYES IRRIT OR ALLERGY  
REACTION DEVEL OPS,LAUNDR CONTMNTD CLOTHG.

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Fire Fighting Measures  
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Flash Point:NONE  
Extinguishing Media:CO\*2, FOAM, DRY CHEM.  
Fire Fighting Procedures:WEAR SCBA & PROTCTV CLOTHING TO PREVENT  
SKIN/EYE CONTACT.  
Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY CAUSE PRODUCTION OF  
HAZARDOUS DECOMPOSITION PRODUCTS.

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Accidental Release Measures  
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Spill Release Procedures:AVOID INHALATION & SKIN CONTACT.WEAR SUITABLE  
PROTECTIVE EQUIPMENT;NEUTRALIZE SM SPILL W/SODIUM  
METABISULFITE.FLUSH TO SEWER IN ACID-FREE SEWER IAW FED STATE &  
LOCAL REGULATIONS;LG SPILL:DIKE FAR AHEAD & PUMP LIQ TO SALVAGE  
TANK FOR DISPOS/NEUTRLIZ

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED  
ARE

A. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED AVOID CONTACT W/MINERAL ACID  
Other Precautions:MAY CAUSE SKIN IRRITATION & ALLERGIC SKIN REACTION;AVOID CONTACT W/SKIN,EYES,& CLOTHING.AVOID BREATHING VAPOR.USE W/ADEQUATE VENTILATION;READ CAUTION LABEL ON THE CONTAINER BEFORE USE.

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

Respiratory Protection:AN NIOSH-APPROVED FOR ORGANIC VAPOR RESPIRATOR OR FORMALDEHYDE VAPOR

Ventilation

:MECHANICAL(GENERAL) RECOMMENDED,LOCAL EXHAUST IF NEEDED

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:NON-ALKALINE(ACID)TYPE HAND CLEANER MINIMIZE SKIN ALLERGY ACTION

Supplemental Safety and Health

THIS IS PART C OF A 3 PARTS PRODUCT;ALL 3 PARTS NEEDED TO MAKE 200 GAL SOLUTION;DURING 1986-87,MFR CHANGED CAT #121-6944 TO NEW CAT #162-0509.FORMULATION WAS ALSO CHANGED;SEE PNI-B,THIS NSN FOR NEW PRODUCT DATA;SEE NSN 6525-01-061-1693 AND NSN

6525-01-061-1694 FOR

PARTS A & B DATA RESPECTIVELY.

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

HCC:N1

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

Vapor Pres:18

Vapor Density:0.8

Spec Gravity:1.16

pH:3.0

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR TO LIGHT BROWN SOLUTION;ALDEHYDE ODOR.

Percent Volatiles by Volume:80%

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

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS

Hazardous Decomposition

Products:SULFUR DIOXIDE,CO,CO\*2

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS. MFR NOTES,NEUTRALIZE W/SOD METABISULFITE.FLUSH TO SEWER IAW EXISTING REGS FOR DISPOSAL.

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