

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

=====  
===== 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

=====  
===== 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%

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

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

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

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.

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

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.

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

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

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

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:IMPERMEABLE

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:NON-ALKALINE(ACID)TYPE HAND CLEANSER 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.

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.