

EASTMAN KODAK COMPANY -- CAT NO 149 3956 RA 2000 DEVELOPER AND REPLE --  
6750-01-304-3618

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

Product ID:CAT NO 149 3956 RA 2000 DEVELOPER AND REPLE

MSDS Date:08/12/1991

FSC:6750

NIIN:01-304-3618

MSDS Number: BNBCX

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-722-5

151

Emergency Phone Num:716-722-5151

Preparer's Name:HEALTH AND ENVIRONMENT

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/In

formation on Ingredients =====

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 55-60%  
Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM SULFITE  
CAS:7757-83-7  
RTECS #:WE2150000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:POTASSIUM SULFITE  
CAS:10117-38-1  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:DIETHYLENE GLYCOL  
CAS:111-46-6  
RTECS #:ID5950000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:HYDROQUINON  
E (SARA III)  
CAS:123-31-9  
RTECS #:MX3500000  
Fraction by Wt: 6%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/M3; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:POTASSIUM HYDROXIDE (SARA III)  
CAS:1310-58-3  
RTECS #:TT2100000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:C, 2 MG/M3  
ACGIH TLV:C 2 MG/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:POTASSIUM CARBONATE  
CAS:584-08-7  
RTECS #:TS7750000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE SPEC

IFIED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: MAY BE HARMFUL IF SWALLOWED.  
VAPORS MAY CAUSE IRRITATION OF RESPIRATORY TRACT. MAY CAUSE  
IRRITATION OF SKIN AND EYES ON CONTACT. CHRONIC: NONE SPECIFIED BY  
MANUFACTURER.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:INHALED: COUGHING, WHEEZING, SHORTNESS OF  
BREATH. EYES: REDNESS, DISCOMFORT, TEARING. SKIN: DISCOMFORT,  
ITCHING, RASH. INGESTION: NAUSEA, VOMITING.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE PERSON TO FRESH AIR. RESUSCITATE IF  
NEEDED. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES. SEE DOCTOR.  
SKIN: WASH WITH SOAP AND WATER. INGESTED: IF UNCONSCIOUS, INDUCE  
VOMITING. GET IMMEDIATE MEDICAL ATTENTION. CALL POISONCONTROL  
CENTER.

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

Flash Point:NONE  
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL  
FOAM  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE GEAR.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE  
PRODUCTION OF HAZARDOUS  
DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNT OF WATER.  
DISCHARGE MAY BE SUBJECT TO LOCAL, STATE AND FEDERAL REGULATIONS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP FROM CONTACTING INCOMPATIBLE  
MATERIALS. KEEP CONTAINER LID TIGHTLY CLOSED.  
Other Precautions:NONE SPECIFIED

ED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION. 10 ROOM VOLUMES PER HOUR RECOMMENDED BY MANUFACTURER.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. EYE WASH STATION & SAFETY SHOWER

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKIN

G. LAUNDER CONATMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text: