

EASTMAN KODAK COMPANY -- 841 5580;EKTACOLOR RA DEVELOPER REPLENISHR  
RT;PT.A;KAN471101 -- 6750-01-384-7889

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

Product ID:841 5580;EKTACOLOR RA DEVELOPER REPLENISHR RT;PT.A;KAN471101

MSDS Date:11/02/1994

FSC:6750

NIIN:01-384-7889

Kit Part:Y

MSDS Number: BWRMR

=== 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

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

===== Composi

tion/Information on Ingredients =====

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

Ingred Name:ETHANOL, 2,2',2"-NITRILOTRI-; (TRIETHANOLAMINE)  
CAS:102-71-6  
RTECS #:KL9275000  
Fraction by Wt: 20-25%  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:5 MG/M3

Ingred Name:DIETHYLHYDROXYLAMINE  
CAS:3710-84-7  
RTECS #:NC3500000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SUBSTITUTED STILBENE  
CAS:82640-05-9  
Fracti  
on by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM CHLORIDE  
CAS:7647-14-5  
RTECS #:VZ4725000  
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:INHAL:EXPECTED TO BE A LOW HAZARD FOR  
RECOMMENDED HANDLING.EYES:MAY CAUSE TRANSCIENT IRRITATION.SKIN:LOW  
HAZARD FOR R

ECOMMENDED HANDLING:INGEST:LOW INGESTION HAZARD.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%

WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:EYES:TRANSCIENT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.GET MEDICAL ATTENTION.EYES:FLUSH WITH WATER FOR 15 MINUTES.

GET MEDICAL ATTENTION.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRA TION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE 1-2 GLASSES OF WATER.

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

Flash Point:100F-200F

Extinguishing Media:WATER SPRAY,DRY CHEMICAL,CARBON DIOXIDE,ALCOHOL FOAM.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.

Unusual Fire/Explosion Hazard:COMBUSTIBLE VAPORS MAY ACCUMULATE IN THE HEADSPACE OF THE CONTAINER.FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

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

Spill Release Procedures:SOAK UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIEL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.SMALL SPILLS-NEUTRALIZE TO PH 2-12.5;FLUSH TO SEWER

WITH PLENTY OF WATER.

Neutralizing Agent:NOT REPORTED.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM HEAT,SPARKS,FLAMES AND INCOMPATIBLE MATERIALS.

Other Precautions:AVOID SKIN AND EYE CONTACT.DO NOT INHALE VAPORS/MISTS.

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

Respiratory Protection:NOT NEEDED IN

NORMAL SERVICE.

Ventilation:USE GENERAL DILUTION VENTILATION.MFR RECOMMENDS 10 AIR CHANGES/HOUR.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

KEY1;F6.REFER TO PNIND-B(PT.B) ;PNIND-C(P T.C); PNIND W(W/S).

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

HCC:F6

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

Decomp Temp:Decomp Text:356F,180C

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.06

pH:10.7

Solubility in Water:COMPLETE

Appearance and Odor:LIQUID;YELLOW;AMINE

Percent Volatiles by Volume:55-60

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID T

EMPERATURES ABOVE 80C/176F.

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE,OXIDES OF NITROGEN.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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