

EASTMAN KODAK COMPANY -- 142 8366 EKTACOLOR RA BLEACH FIX & RPLENSHR NR, PART C --
6750-01-376-5886

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

Product ID:142 8366 EKTACOLOR RA BLEACH FIX & RPLENSHR NR, PART C

MSDS Date:11/27/1996

FSC:6750

NIIN:01-376-5886

Kit Part:Y

MSDS Number: BZRBG

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

C

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

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

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Composition/Information on Ingredients =====

Ingred Name:ACETIC ACID (CERCLA)
CAS:64-19-7
RTECS #:AF1225000
Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 PPM
ACGIH TLV:10 PPM/15 STEL; 9495
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:ORAL LD50 (RAT): 3310-3530 MG/KG.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health

Health Hazards Acute and Chronic:VAPOR IS EXTREMELY IRRITATING. MAY CAUSE DELAYED LUNG INJURY. EYE CONTACT CAUSES SEVERE BURNS. VAPOR EXTREMELY IRRITATING TO EYES. CAUSES SEVERE SKIN BURNS UPON CONTACT. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE BURNS OF THE GASTROINTESTINAL TRACT IF SWALLOWED.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:MAY CAUSE DELAYED LUNG INJURY. SEVERE EYE/ SKIN

BURNS. IRRITATES EYES. BURNS OF GASTROINTESTINAL TRACT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION ASAP. INHALATION: MOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION. SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND WASH WITH SOAP AND WATER. GET MEDICAL

ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE VICTIM A GLASS OF WATER. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. CALL PHYSICIAN OR POISON CONTROL.

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

Flash Point Method:TCC

Flash Point:100F,38C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE (CO2), DRY CHEMICAL, ALCOHOL FOAM.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE

CLOTHING. USE WATER SPRAY TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:COMBUSTIBLE. MATERIAL CONTAINS A COMBUSTIBLE SOLVENT THAT MAY ACCUMULATE IN CONTAINER HEADSPACE.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. MAY REQUIRE NEUTRALIZATION. ABSORB SPILL WITH VERMICULATIE OR OTHER INERT MATERIAL, THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT GET IN EYES, ON SKIN, ON CLOTHING. DO NOT BREATHE VAPOR. USE ONLY WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:KEEP AWAY FROM HEAT AND FLAME. KEEP FROM CONTACT IWTH OXIDIZING MATERIALS. KEEP CONTAINER CLOSED. KEEP AWAY FROM INCOMPATIBLE SUBSTANCES.

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

Respirato
ry Protection:IF ENGINEERING CONTROLS DO NOT MAINTAIN AIRBORNE CONCENTRATIONS BELOW RECOMMENDED EXPOSUR LIMITS, AN APPROVED RESPIRATOR MUST BE WORN. RESPIRATOR TYPE: ACID GAS. IF RESPIRATORS ARE USED, A PROGRAM SHO ULD BE INSTITUTED.

Ventilation:USE PROCESS ENCLSURES/LOC EXHA VENTI/OTHER ENGINEER CNTRLS TO MAINTAIN AIRBORNE LEVELS BEL RECOMMENDED EXPO LIMITS.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAF GLASS W/SIDESHIELD,GOGG,FULLFCE RESP

Other Protective Equipment:IM

PERVIOUS BOOTS,PROT CLOTH APPROPRIATE FOR EXPO RISK. EYEBATH, WASHING FACILITIES, SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

KEY1:F6.

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

HCC:F6

Boiling Pt:B.P. Text:239F,115C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:18MM @20C

Vapor Density:NOT GIVEN

Sp

ec Gravity:1.05

pH:1.0

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:COMPLETE.

Appearance and Odor:COLORLESS LIQUID, WITH SHARP VINEGAR ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

MATERIAL CAN REACT VIOLENTLY W/STRONG OXIDIZING AGENTS. MATERIAL CAN REACT W/METALS, STRONG BASES, AMINES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition

Products:CARBON DIOXIDE, CARBON MONOXIDE.

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

Waste Disposal Methods:DISCHARGE/TREATMENT/DISPOSAL MAY BE SUBJECT TO NATIONAL/STATE/LOCAL LAWS. FLUSH TO SEWER W/LG AMTS OF WATER. NO CHEM SUBJECT TO REPORTING REQMTS OF SEC 313 OR TITLE III OF SARA & 40CFR PART 372.

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