View NSN Online: https://aerobasegroup.kr/nsn/6750-01-376-5884

EASTMAN KODAK COMPANY -- 158 2352,PT B,KODAK EKTACOLOR RA BLEACH FIXER / RA-4 -- 6750-01-376-5884

Product ID:158 2352,PT B,KODAK EKTACOLOR RA BLEACH FIXER / RA-4

MSDS Date:07/22/2000

FSC:6750

NIIN:01-376-5884 Status Code:A

Kit Part:Y

MSDS Number: CKTYH === Responsible Party ===

Company Name: EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZΙ

P:14650 Country:US

Info Phone Num:716-477-3194 MSDS:800-242-2424

Emergency Phone Num:716-722-5151 Preparer's Name:NOT PROVIDED

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:8 00-828-6203 CAGE:5K871

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Minumum % Wt:75.

Maxumum % Wt:80.

Other REC Limits: NOT PROVIDED

Code:F

Ingred Name: AMMONIUM FERRIC ETHYLENEDIAMINETETRAACETIC ACID

CAS:21265-50-9 Minumum % Wt:15. Maxumum % Wt:20.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED ACGIH TLV:NOT PROVIDED

Ingred Name: ACETIC ACID

CAS:64-19-7

RTECS #:AF1225000

Minumum % Wt:1.

Maxumum % Wt:5.

Other

REC Limits:NOT PROVIDED OSHA PEL:25 MG/M3;10 PPM ACGIH TLV:25 MG/M3;10 PPM ACGIH STEL:37 MG/M3;15 PPM

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name: DIAMMONIUM ETHYLENEDIAMINETETRAACETIC ACID

CAS:20824-56-0 Minumum % Wt:1. Maxumum % Wt:5.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

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

LD50 LC50 Mixture:NOT PROVIDED

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

Health Hazards Acute an

d Chronic:EFFECTS OF EXPOSURE: GENERAL: CONTAINS: AMMONIUM FERRIC ETHYLENEDIAMINETETRAACETIC ACID. THIS

COMPOUND CAN CHELATE METALS AND MAY ALTER CALCIUM AND OTHER CATION BALANCES. CONTAINS: DIAMMONIUM ETHYLENE DIAMINETETRAACETIC ACID. THIS COMPOUND CAN CHELATE METALS AND MAY ALTER CALCIUM AND OTHER

CATION BALANCES. INHALATION: EXPECTED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING. EYES: NO SPECIFIC HAZARD KN OWN. MAY CAUSE

TRANSIENT IRRITATION. SKIN: LOW HAZARD FOR RE

COMMENDED HANDLING.

INGESTION: EXPECTED TO BE A LOW INGESTION HAZARD.

Explanation of Carcinogenicity:CARCINOGENICITY CLASSIFICATION
(COMPONENTS PRESENT AT 0.1% OR MORE): - INTERNATIONAL AGENCY FOR
RESEARCH ON CANCER (IARC): NONE - AMERICAN CONFERENCE OF
GOVERNMENTAL INDUSTRIAL HYGIENISTS (ACGIH): NON E - NATIONAL
TOXICOLOGY PROGRAM (NTP): NONE - OCCUPATIONAL SAFETY AND HEALTH
ADMINISTRATION (OSHA): NONE

Effects of Overexposure:EYES: MAY CAUSE TRANSIENT IRRITATION. Medical

Cond Aggravated by Exposure: NOT PROVIDED

First Aid:INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTEN TION IF SYMPTOMS OCCUR. SKIN: WASH WITHSOAP AND WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. WASH CONTAMINATED CLOTHING BEFORE REUSE. DESTROY OR THOROUGH

LY CLEAN CONTAMINATED

SHOES. INGESTION: DRIN K 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

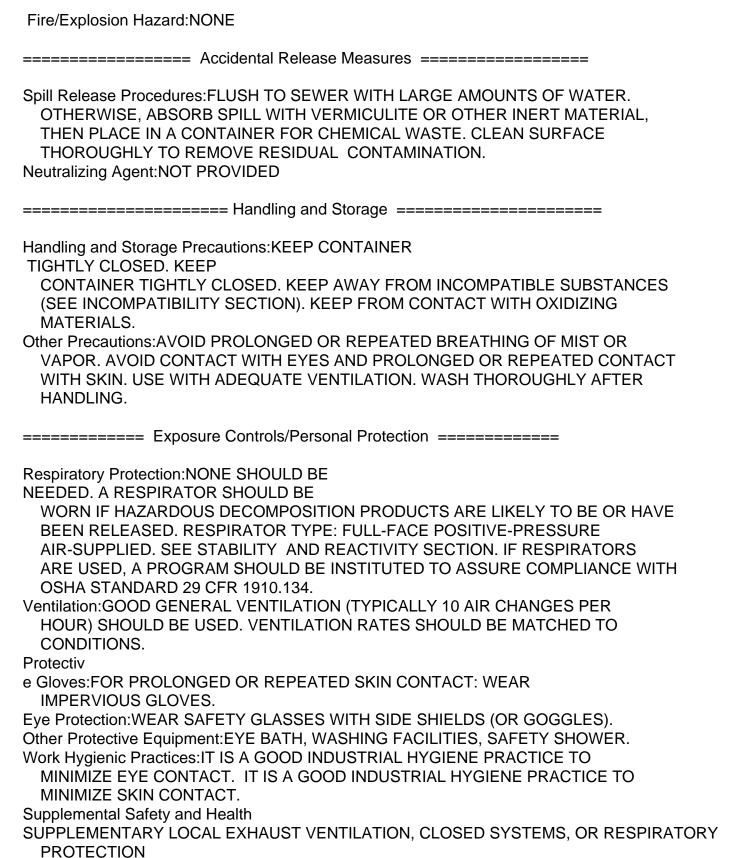
========= Fire Fighting Measures ==============

Flash Point:NONE

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

Unusual



MAY BE NEEDED IN SPECIAL CIRCUMSTANCES SUCH AS POORLY VENTILATED SPACES, EVAPORATION FROM LARGE SURFACES, SPRAYING, H EATING, ETC.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:>100.C, 212.F

Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED Decomp Temp:Decomp Text:NOT PROVIDED Vapor Pres:24 MBAR(18 MM HG)@ 68F

Vapor Density:0.6 Spec Gravity:1.12

pH:6.2

Viscosity: NOT PROVIDED

Evaporation Rate & Evaporation R

Sol

ubility in Water:COMPLETE

Appearance and Odor:BROWN LIQUID WITH SLIGHT AMMONIA ODOR.

Percent Volatiles by Volume:75-80 WT

Corrosion Rate: NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, BASES, SODIUM HYPOCHLORITE (BLEACH).

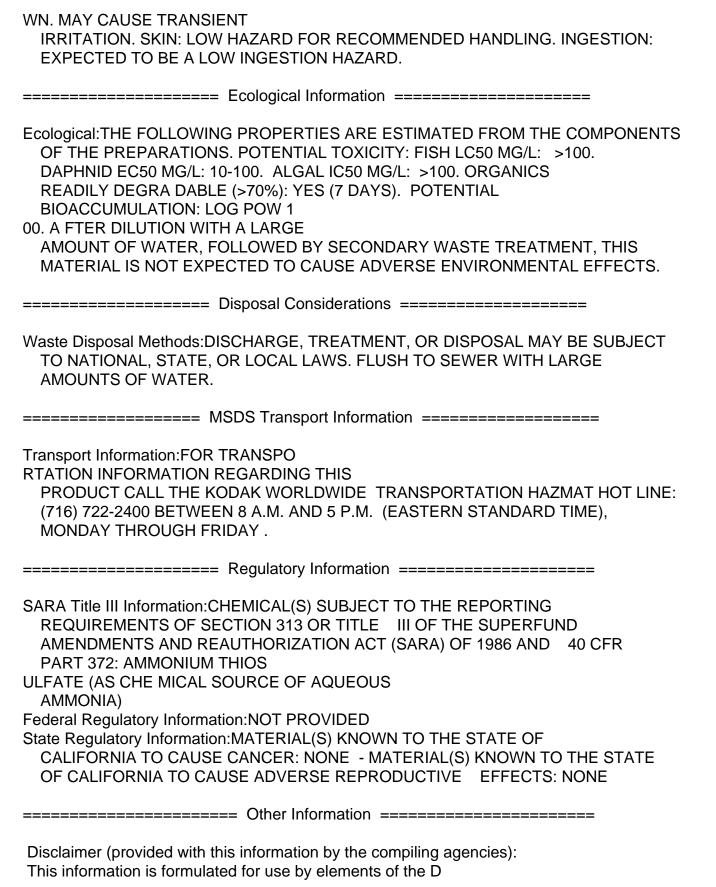
Stability Condition to Avoid:NOT PROVIDED

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

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Toxicological Information ========

Toxicological Information:EFFECTS OF EXPOSURE: GENERAL: CONTAINS:
AMMONIUM FERRIC ETHYLENEDIAMINETETRAACETIC ACID. THIS COMPOUND CAN
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## epartment

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