

EASTMAN KODAK COMPANY -- 140 4011 EKTAFL0 STOP BATH, WORKING SOLN --
6750-01-130-8822

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Product Identification
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Product ID:140 4011 EKTAFL0 STOP BATH, WORKING SOLN
MSDS Date:10/25/1995
FSC:6750
NIIN:01-130-8822
MSDS Number: BZJJG
=== Responsible Party ===
Company Name:EASTMAN KODAK COMPANY
Address:343 STATE STREET
City:ROCHESTER
State:NY
ZIP:14650
Country:US
Info Phone Num:716-477-3194 MSDS :800- 242-2424
Emergency Phone Num:716-722-5151
CAGE:19139

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Contractor Identification
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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

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Composition/Information on Ingredients
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Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 95-100%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ACETIC ACID (CERCLA)
CAS:64-19-7
RTECS #:AF1225000
Fraction by Wt: 1-5%
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

Ingred Name:BROMOCRESOL PURPLE
CAS:115-40-2
Fraction by Wt: <0.1%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:EXPECTED TO BE LOW HAZ FOR RECOMMENDED HNDLG. EYES:NO SPECIFIC HAZ KNOWN.MAY CAUSE TRANSIENT IRRIT. SKIN:LOW HAZ FOR RECOMMENDED HNDLG. INGEST:EXPECTED TO BE LOW INGESTION HAZARD.

Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY CLASSIFICATION:IARC/ACGIH/NTP/OSHA:NONE.

Effects of Overexposure:TRANSIENT EYE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:IF SYMPTOMATIC MOVE TO FRESH AIR.IF SYMPTOMS PERSIST GET MED ATTN. EYES:ANY MATL THAT CONTACT EYE SHOULD BE WASHED OUT IMMED W/WATER.GET MED ATTN IF SYMPTOMS OCCUR. SKIN:WASH W/SOAP/WATER.GET MED ATTN IF SYMPTOMS OCCUR. INGEST:DRINK 1-2 GLASSES OF WATER.SEEK MED ATTN.NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point:NONE, NON-COMBUST

Extinguishing Media:USE APPROPRIATE AGENT FOR ADJACENT FIRE.

Fire Fighting Procedures:NONE (NON-COMBUSTIBLE).

Unusual Fire/Explosion Hazard:NONE. NON-COMBUSTIBLE LIQUID.

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

Spill Release Procedures:MAY REQUIRE NEUTRALIZATION IF PH<2.0/>12.5.FLUSH TO SEWER W/LG AMTS OF WATER.OTHERWISE ABSORB W/VERMICULITE OR OTHER INERT MATERIAL, THEN PLACE IN CONTAINER FOR CHMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE W/ADEQUATE VENTILATION.KEEP CNTNR CLSD.KEEP AWAY FROM INCOMPATIBLE SUBSTANCES.

Other Precautions:STRONGLY ACIDIC AQU SOLN.PROPERTIES:HIGH BIOCHEM OXY DEMAND;POT TO CAUSE OXY DEPLETION IN AQU SYS;LOW POT TO AFFECT AQU ORGANISMS & 2ND WASTE TREATMENT MICROBIAL METABBOLISM;HIGH POT TO AFFECT GERM &/ OR EARLY GROWTH OF SOME PLANTS & (SUPPL)

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 10 AIR CHANGES/HR) SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS,GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING APPROPRIATE FOR THE RISK OF EXPOSURE. EYEBATH, WASHING FACILITIES, SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS WELL AFT HNDLG.

Supplemental Safety and Health

OTHER PRECAUT:BIODEGRADE (LOW PERSISTENCE)W/UNACCLIMATED MICROORGANISMS FRM ACTIVATED SLUDGE;LOW POT TO BIOCONCEN.AFT DIL W/LOTS OF WATER & 2ND WASTE TREAT MATL NOT EXPECTED TO CAUSE ADVERSE ENVRIO EFF ECTS. PNIND:B FOR CONCENTRATION. 1GALLON. KEY:HCC=C3.

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

HCC:C3
Boiling Pt:B.P. Text:>212F,>100C
Vapor Pres:18MM @20C
Vapor Density:0.6
Spec Gravity:1.00-1.01
pH:2.8
Solubility in Water:COMPLETE.
Appearance and Odor:LIQUID, COLORLESS, ODORLESS.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
BASES.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER. HAZ
COMBUST PROD:NONE (NON-COMBUSTIBLE).

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

Waste Disposal Methods:DISCHARGE/TREATMENT/DISPOSAL MAY BE SUBJECT TO
NATIONAL/STATE/LOCAL LAWS. FLUSH TO SEWER W/LG AMTS OF WATER. MAY
REQUIRE NEUTRALIZATION IF PH<2.0/>12.5. CHEM SUBJ TO REPORTING
REQMTS OF SEC 313 TITLE III SARA/40CFR PART 372:NONE.

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