

EASTMAN KODAK COMPANY -- BLEACH, PROCESS E-6, PART A, 156 6538, PART B --
6750-01-169-1851

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

Product ID:BLEACH, PROCESS E-6, PART A, 156 6538, PART B

MSDS Date:11/10/1993

FSC:6750

NIIN:01-169-1851

MSDS Number: BVGPJ

=== 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

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 65-70%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYLENEDIAMINETETRAACETIC ACID, DIPOTASSIU

M SALT
CAS:2001-94-7
RTECS #:AH4310000
Fraction by Wt: SEE #3%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYLENEDIAMINETETRAACETIC ACID, TRIPOTASSIUM SALT, TOTAL
OF INGRE #2 AND #3.

CAS:17572-97-3
RTECS #:MC0372000
Fraction by Wt: 30-35%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL:L
OW HAZARD FOR RECOMMENDED

HANDLING. EYES:NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRIT.
SKIN:LOW HAZARD FOR RECOMMENDED HANDLING. INGEST:EXPECTED TO BE A
LOW INGESTION HAZARD.

Explanation of Carcinogenicity:PER MSDS:NOT CARC CLASSSIFI BY
IARC/ACGIH/NTP/OSHA.MATL KNOWN TO STATE OF CA TO CAUSE
CANCER/ADVERSE REPRO EFFECTS:NONE.

Effects of Overexposure:EYE IRRITANT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:IF SYMPTOMATIC MOVE TO FRESH AIR. GET MED ATTN IF SYMPTOMS
PERSIST. EYE:ANY MATERIAL THAT CONTACTS 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.

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

Flash Point:NONE
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE (CO2), DRY CHEMICAL,
ALCOHOL FOAM

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

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:FLUSH TO SEWER W/LG AMTS OF WATER. OTHERWISE, ABSORB SPILL W/VERMICULITE OR OTHER INERT MATERIAL THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINANT

ION .

Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:USE W/ADEQUATE VENTILATION. KEEP FROM CONTACT W/OXIDIZING MATLS. KEEP CONTAINER CLOSED.

Other Precautions:PROPERITES:LOW BIOCHEM OXY DEMAND & LITTLE POTENTIAL TO CAUSE OXY DEPLETION IN AQU SYS;LOW POTENTIAL TO AFFECT SOME AQU ORGANISMS;MODERATE POTENTIAL TO AFFECT 2ND WASTE TREATMENT MICROBIAL METABOLISM & TO PERSIST IN ENVIRO(SUP

PLE)

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

Respiratory Protection:NONE SHOULD BE NEEDED.

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

Protective Gloves:IMPVIOUS GLOVES.

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:EYEBATH, SAFETY SHOWER, WASHING FACILITIES.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. GOOD INDUSTRIAL HYGIE

NE PRACTICE SHOULD BE FOLLOWED.

Supplemental Safety and Health

CONTD:LOW POTENTIAL TO BIOCONCEN.AFT DILUTION W/LG AMT OF WATER FOLLOWED BY 2ND WASTE TREATMENT MATL IS NOT EXPECTED TO CAUSE ADVERSE ENVIRO EFFECTS.

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

HCC:N1

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

Vapor Pres:18MM

Vapor Density:0.6

Spec Gravity:1.16

pH:5.8

Solubility in Water:COMPLETE.

Appearance and Odor:LIQUID, COLORLESS, ODORLESS.

Percent Volatiles by Volume:65

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: NONE SPECIFIED BY MFG.

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

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

Waste Disposal Methods: MATL HAS NOT BEEN TESTED FOR ENVIRONMENTAL
EFFECTS. DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT TO
NATIONAL, STATE, OR LOCAL LAWS. FLUSH TO SEWER W/LG AMTS OF WATER.

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