

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:716-7

22-5151

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, DIPOTASSIUM

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

=====  
===== 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:LO

W 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.

=====  
===== 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.

=====  
===== 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 CONTAMINATI

ON .

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 MEATBOLISM & TO PERSIST IN ENVIRO(SUPP

LE)

===== 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 HYGIEN

E 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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability  
ability of this information to their  
particular situation.