

EASTMAN KODAK COMPANY -- 146 3280 POTASSIUM BROMIDE (ANHYDROUS) -- 6750-00-291-9386

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Product Identification  
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Product ID:146 3280 POTASSIUM BROMIDE (ANHYDROUS)

MSDS Date:03/06/1996

FSC:6750

NIIN:00-291-9386

MSDS Number: CDGNT

=== 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

Preparer's Name:UNKNOWN.

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/Infor

mation on Ingredients =====

Ingred Name:POTASSIUM BROMIDE  
CAS:7758-02-3  
RTECS #:TS7650000  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 3200-6400 MG/KG.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYES. ACUTE- EYES:NO  
SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIEN  
T IRRITATION. SKIN:LOW  
HAZARD FOR RECOMMENDED HANDLING. INHALE:EXPECTED TO BE A LOW HAZARD  
FOR RECOMMENDED HANDLING. ORAL:EX PECTED TO BE A LOW INGESTION  
HAZARD. CHRONIC- UNKNOWN.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING EYE  
PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF S  
YMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.  
SKIN:WASH WITH SOAP & WATER. ORAL:DRINK 1-2 GLASSES OF WATER. SEEK  
MEDICA L ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS  
PERSON.

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

Flash Point:NONE  
Lower Limits:NOT RELEVANT  
Upper Limits:NOT RELEVANT  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL  
FOR SURROUNDING FIRE.

USE WATER SPRAY TO COOL FIRE EXPOSED  
CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS. HAZARDOUS DECOMPOSITION  
PRODUCTS MAY BE FORMED.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH TO SEWER WITH LARGE AMOUNT OF WATER IF  
PERMITTED OR SWEEP UP AND PLACE IN A CONTAINER FOR CHEMICAL WASTE.  
CLEAN SURFACE THOROUGHLY TO REMOVE R  
ESIDUAL CONTAMINATION. AVOID  
RAISING DUST.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. MINIMIZE DUST  
GENERATION AND ACCUMULATION.

Other Precautions:AVOID CONTACT WITH EYES. USE WITH ADEQUATE  
VENTILATION. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF  
CHILDREN. DO NOT BREATHE DUST.

===== 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:RUBBER/LATEX RECOMMENDED

Eye Protection:GOGGLES RECOMMENDED

Other Protective Equipment:EYE BATH, WASHING FACILITIES, SAFETY SHOWER

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

ECOLOGICAL INFORMATION: THIS MATERIAL IS EXPECTED T  
O HAVE THE FOLLOWING

PROPERTIES: NO BIOCHEMICAL OXYGEN DEMAND, A LOW POTENTIAL TO AFFECT  
AQUATIC ORGANISMS. WHEN DILUTED WITH A LARGE AMOUNT OF WATER , THIS  
MATERIAL RELEASED DIRECTLY OR INDIRECTLY INTO THE ENVIRONMENT IS  
NOT EXPECTED TO HAVE A SIGNIFICANT IMPACT.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Melt/Freeze Pt:M.P/F.P Text:1346F,730C

Spec Gravity:2.75

Viscosity:NOT RELEVANT

Evaporation Rate & Referen

ce:NOT RELEVANT  
Solubility in Water:APPRECIABLE  
Appearance and Odor:WHITE POWDER - ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WHICH THE MATERIAL MAY  
REASONABLY COME INTO CONTACT.

Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:HYDROGEN BROMIDE

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

Waste Disposal Methods:DISCHARGE, T  
REATMENT OR DISPOSAL MAY BE SUBJECT  
TO FEDERAL, STATE OR LOCAL REGULATIONS. FLUSH TO SEWER WITH LARGE  
AMOUNT OF WATER, IF ALLOWED.

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