

EASTMAN KODAK COMPANY -- 146 3272 POTASSIUM BROMIDE (ANHYDROUS) -- 6750-00-274-6731

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Product Identification
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Product ID:146 3272 POTASSIUM BROMIDE (ANHYDROUS)

MSDS Date:03/06/1996

FSC:6750

NIIN:00-274-6731

MSDS Number: CDGNS

=== 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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