

146 3694 KODAK ANTI-FOG NO.2 (5 LBS)

MSDS Number

BCBLZ

National Stock Number

6750-00K000806

Product Name

146 3694 KODAK ANTI-FOG NO.2 (5 LBS)

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:146 3694 KODAK ANTI-FOG NO.2 (5 LBS)

MSDS Date:02/01/1995

FSC:6750

NIIN:00K000806

MSDS Number: BCBLZ

Responsible Party

EASTMAN KODAK COMPANY

343 STATE STREET

ROCHESTER , NY 14650

US

Emergency Phone: 716-722-5151

Info Phone: 800- 242-2424

Cage: 19139

Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

716-722-5151/(800) 242-2424

Cage: 19139

Ingredients

5-NITROBENZIMIDAZOLE NITRATE

CAS: 94-52-0

RTECS: DD9800000

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT): >1600MG/KG.

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 A LOW HAZ FOR

RECOMMENDED HANDLING. EYE:NO SPECIFIC HAZ KNOWN. MAY CAUSE

TRANSIENT IRRITATION. SKIN:LOW HAZ FOR RECOMMENDED HANDLING.

INGEST:EXPECTED TO BE A LOW INGESTION HAZARD.

Explanation of Carcinogenicity:PER MSDS:CARCINOGENIC:NONE.

Effects of Overexposure:TRANSIENT EYE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL:IF SYMPTOMATIC MOVE TO FRESH AIR.GET MED ATTN IF SYMPTOMS PERSIST.EYES:ANY MATERIAL THAT CONTACTS EYE SHOULD BE WASHED OUT IMMED W/WATER.GET MED ATTN IF SYMPTOMS OCCUR.SKIN:WASH W/SOAP & WATER.G ET MED ATTN IF SYMPTOMS OCCUR.INGEST:DRINK 1-2 GLASSES OF WATER.SEEK MED ATTN.

Fire Fighting

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE (CO2), DRY CHEMICAL.
Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING.FIRE/EXCESSIVE HEAT MAY PRODUCE HAZ DECOMP PRODUCTS.COOL FIRE-EXPO CNTNRS W/WATERSPRAY.FIGHT FIRE FROM PROTECTIVE LOCATION.
Unusual Fire/Explosion Hazard:FLAMM SOLID.CAN BE IGN EASILY & BURNS VIGOROUSLY.MATL IS SHOCK SENSITIVE.IMPACT/ELEV TEMP CAN CAUSE VIOLENT DECOMP.POWDERED MATL MAY FORM EXPLO DUST/AIR MIXTURE

Accidental Release

Spill Release Procedures:SWEEP UP & PLACE IN COTNAER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:USE W/ADEQUATE VENTI.KEEP AWAY FROM HEAT/SPARKS/FLAME/CONTACT W/OXIDIZING MATLS.MIN DUST GENERATION/ACCUMULATION.DO NOT GRIND/ADD TO HOT MATLS.
Other Precautions:DO NOT SUBJECT TO HEAT/SHOCK OR EXPLOSIV EDECOMP MAY REUSLT.KEEP CNTNR CLSD.STORE IN COOL PLACE.REFER TO NFPA PHAMPHLT#654:PREVENTION OF FIRE/DUST EXPLO IN CHEM/DYE/PHARM/PLASTIC INDUST.MATL IS LOW B IOCHEM OXY DEMAND & LITTLE POT TO (SUPP)

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GOOD GENENERAL VENTILATION (TYPICALLY 10 AIR CHANGES/HR) SHOULD BE USED. MATCH RATES W/CONDITION.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES
Other Protective Equipment:EYEBATH, SAFETY SHOWER, WASHING FACILITIES.
Work Hygienic Practices:WASH HANDS WELL AFT HANDLING.IT IS A GOOD INDUSTRIAL HYGIENE PRACTICE TO MIN EYE/SKIN CONTACT & INHAL.
Supplemental Safety and Health
OTHER PRECAUTIONS:CAUSE OXY DEPLETION IN AQU SYS,MOD POT TO AFFECT SOME AQU ORGANISMS.AFT DILUTION W/LG AMTS OF WATER FOLLOWED BY 2ND WASTE TREATNMENT MATL NOT EXPECTED TO CAUSE ADVERSE ENVRIO EFFECTS . PER MSDS:5LBS.

Chemical Properties

HCC:F8
Melt/Freeze Pt:M.P/F.P Text:220C,DECOMP
Vapor Pres:NEGLIGIBLE
Spec Gravity:>1.00
Solubility in Water:APPRECIABLE
Appearance and Odor:SOLID (POWDER), WHITE COLOR, ODORLESS.
Percent Volatiles by Volume:NEGLIG

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:AMTL IS SHOCK SENSITIVE & CAN DECOMPOSE VIOLENTLY ABOVE 220C(428F).AVOID TEMP ABOVE 120C(248F)OR STRONG MECHANICAL SHOCK
Hazardous Decomposition Products:HAZ COMBUSTION PRODUCTS:CARBON MONOXIDE,CARBON DIOXIDE,OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods:DISCHARGE/TREATMENT/DISPOSAL MAY BE SUBJECT TO NATIONAL/STATE/LOCAL LAWS. CONTRACT W/LICENSED CHEM DISPOSAL AGENCY. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE FOLLOW

LABEL WARNINGS EVEN AFTER CON TAINER IS EMPTIED.

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