

89016EG

MSDS Number

BZBJV

National Stock Number

6750-00D005134

Product Name

89016EG

Manufacturer

EASTMAN CHEM PRODUCTS A SUB OF EASTMAN KODAK CO

Product Identification

Product ID:89016EG
MSDS Date:07/20/1994
FSC:6750
NIIN:00D005134
MSDS Number: BZBJV

Responsible Party

EASTMAN CHEM PRODUCTS A SUB OF EASTMAN KODAK CO
WILCOX DR AND LINCOLN ST
KINGSPORT , TN 37662
US

Emergency Phone: 615-229-6094/2000

Info Phone: 615-229-3028DONNA JACKSON

Cage: 74364

Contractor

EASTMAN CHEM PRODUCTS A SUB OF EASTMAN KODAK CO
KINGSPORT, TN 37662
US
423-229-2000
Cage: 74364

Ingredients

BUTYL ACRYLATE-P-DIVINYLBENZENE-STYRENE POLYMER
CAS: 57516-68-4
Fraction By Weight: 95-100%

SILICA

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight:

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

STYRENE

CAS: 100-42-5

RTECS: WL3675000

Fraction By Weight:

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:TLV: STYRENE: 50 PPM TWA

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: EXPECTED TO BE LOW HAZARD FOR RECOMMENDED HANDLING. EYES: NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN: LOW HAZARD FOR RECOMMENDED HANDLING. INGESTION: EXPECTED TO BE A LOW INGESTION HAZARD.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION-IF SYMPTOMATIC, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES-ANY MATERIAL THAT CONTACTS THE EYE SHOULD BE WASHED OUT IMMEDIATELY WITH WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. SKIN-WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGESTED-IF CONSCIOUS, DRINK 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION.

Fire Fighting

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIVE DUST-AIR MIXTURES.

Accidental Release

Spill Release Procedures:SWEEP UP AND PLACE IN A CONTAINER FOR CHEMICAL WASTE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED.

Other Precautions:PREVENTION OF FIRE AND EXPLOSION: REFER TO NFPA PAMPHLET NO. 654, "PREVENTION OF FIRE AND DUST EXPLOSIONS IN CHEMICAL, DYE, PHARMACEUTICAL, AND PLASTICS INDUSTRIES." USE WITH ADEQUATE VENTILATION.

Exposure Controls

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:IMPERVIOUS GLOVES SHOULD BE WORN.

Eye Protection:WEAR SAFETY GLASSES WITH SIDE SHIELDS.

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

Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRACTICES SHOULD BE FOLLOWED WHICH INCLUDES PREVENTING SKIN/EYE CONTACT AND INHALATION.

Supplemental Safety and Health

PERSONAL PRECAUTIONARY MEASURES: USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. KEEP FROM CONTACT WITH OXIDIZING MATERIALS.

Chemical Properties

HCC:N1

Vapor Pres:NEGLIGIBLE

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE SOLID-BEADSS; SLIGHT ODOR.
Percent Volatiles by Volume:NEGLIB

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
OXIDES OF NITROGEN.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT
TO NATIONAL, STATE, OR LOCAL LAWS. FLUSH TO SEWER WITH LARGE
AMOUNTS OF WATER.

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