



146 4395 ABRASIVE REDUCER, 30GRAMS

MSDS Number

BBCHM

National Stock Number

6750-00D000107

Product Name

146 4395 ABRASIVE REDUCER, 30GRAMS

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:146 4395 ABRASIVE REDUCER, 30GRAMS

MSDS Date:01/05/1994

FSC:6750

NIIN:00D000107

MSDS Number: BBCHM

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 US CUSTOMER SERVICE/GOVERNMENT SALES

ROCHESTER, NY 14650-3129

US

800-828-6203

Cage: 5K871

Ingredients

ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA 313)

CAS: 1344-28-1

RTECS: BD1200000

Fraction By Weight: 45-50%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9596

LARD

CAS: 61789-99-9

Fraction By Weight: 20-25%

IRON OXIDE

CAS: 1309-37-1



RTECS: NO7400000

Fraction By Weight: 15-20%

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5MG(FE)/M3FUME,B2;96

WAX

CAS: 8001-39-6

Fraction By Weight: 1-5%

SILICON DIOXIDE

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 1-5%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 1-5%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9596

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

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

INGEST:EXPECTED TO BE LOW INGESTION HAZARD.

Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY

CLASSIFICATION:IARC/ACGIH/NTP/OSHA: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 MATL 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

Autoignition Temp:Autoignition Temp Text:NP

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE (CO2), DRY CHEMICAL.

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

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

Accidental Release



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

Handling

Handling and Storage Precautions:USE W/ADEQ VENTI.REF:NFPA
PAMPHLET#654:PREVENTION FO FIRE/DUST EXPLO IN
CHEM/DYE/PHARM/PLASTIC INDUST".MIN DUST GENERATION/ACCUMULATION.
Other Precautions:KEEP FROM CONTACT W/OXIDIZING MATLS.KEEP CNTNR
CLSD.PROPERTIES:LOW BIOCHEM OXY DEMAND,LITTLE POT TO CAUSE OXY
DEPLETION IN AQU SYS;LOW POT TO AFFECT AQUA ORG/2ND WASTE TREAT
MICROBIAL METABOLISM;HI PO T TO PERSIST IN ENVIRO;LOW POT TO(SUPPL)

Exposure Controls

Respiratory Protection:NONE SHOULD BE NNEDED.
Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 10 AIR CHANGES/HR)
SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS, GOGGLES.
Other Protective Equipment:EYEBATH, WASHING FACILITIES, SAFETY SHOWER.
Work Hygienic Practices:WASH THOROUGHLY AFT HNDLG.GOOD INDUSTRIAL
HYGIENE PRAC TO MI EYE/SKIN CONTACT/INHAL.
Supplemental Safety and Health
OTHER PRECAUT:BIOCONCEN.AFT DIL W/LG AMT OF WATER/2ND WASTE TREAT MATL
NOT EXPECTED TO CAUSE ADVERSE ENVIRO EFFECTS.

Chemical Properties

HCC:V7
Boiling Pt:B.P. Text:NP
Melt/Freeze Pt:M.P/F.P Text:N/AVAI
Decomp Temp:Decomp Text:NP
Vapor Pres:NEGLIGIBLE
Vapor Density:NA
Spec Gravity:>1.0
pH:NA
Viscosity:NP
Evaporation Rate & Reference:NP
Solubility in Water:INSOLUBLE.
Appearance and Odor:SOLID, WHITE COLOR, ODORLESS.
Percent Volatiles by Volume:NEGLIG
Corrosion Rate:NP

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:MINIMIZE DUST GENERATION/ACCUMULATION.
Hazardous Decomposition Products:HAZ COMBUST PROD:CARBON DIOXIDE,
CARBON MONOXIDE.

Disposal

Waste Disposal Methods:DISCHARGE/TREATMENT/DISPOSAL MAY BE SUBJECT TO
NATIONAL/STATE/LOCAL LAWS. CAN BE LANDFILLED WHEN IN COMPLIANCE
W/LOC REGS. NO CHEMS SUBJ TO REPORTING REQMTS OF SARA 313 TITLE
III/40CFR372.

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