

3303 VITREMER GLASS IONOMER POWDER

MSDS Number

BZFDT

National Stock Number

6520-00F048246

Product Name

3303 VITREMER GLASS IONOMER POWDER

Manufacturer

MINNESOTA MINING MFG CO DENTAL PROD DIV

Product Identification

Product ID:3303 VITREMER GLASS IONOMER POWDER

MSDS Date:03/01/1995

FSC:6520

NIIN:00F048246

Kit Part:Y

MSDS Number: BZFDT

Responsible Party

MINNESOTA MINING MFG CO DENTAL PROD DIV

3M CENTER

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-733-1110

Info Phone: 612-733-1110

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

SAINT PAUL, MN 55144-1000

US

800-364-3577/651-737-6501

Cage: 0K0U5

Ingredients

GLASS OXIDE, FIBER GLASS WOOL, LEAD BOROSILICATE GLASS

CAS: 65997-17-3

Fraction By Weight: 95-98%

METHACRYLIC ACID, 3-(TRIMETHOXYSILYL)PROPYL ESTER

CAS: 2530-85-0

RTECS: UC0230000

Fraction By Weight: 2-4%

Hazards

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

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

Health Hazards Acute and Chronic:EYES/SKIN: MECHANICAL IRRITATION.

INHALATION: IRRITATION TO UPPER RESPIRATORY.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, SCRATCHING OF THE CORNEA, TEARING, ITCHING, SORENESS OF THE NOSE & THROAT, COUGHING, SNEEZING

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:CHOOSE MATERIAL SUITABLE FOR SURROUNDING FIRES.
Unusual Fire/Explosion Hazard:NON-FLAMMABLE, NON-COMBUSTIBLE.

Accidental Release

Spill Release Procedures:USE WET SWEEPING COMPOUND/WATER TO AVOID DUSTING.

Handling

Other Precautions:AVOID EYE/SKIN CONTACT & BREATHING OF DUST.

Exposure Controls

Respiratory Protection:WEAR HALF-MASK DUST RESPIRATOR.
Ventilation:LOCAL EXHAUST VENTILATION.
Eye Protection:UNVENTED GOGGLES
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING.
Supplemental Safety and Health

Chemical Properties

Spec Gravity:2.8
Appearance and Odor:COARSE WHITE (>10 UM IN DIAMETER) POWDER W/NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:DISPOSE OF PRODUCT IN A SANITARY LANDFILL & IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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