

INDICATING SILICA GEL

MSDS Number

BDVBR

National Stock Number

6850-00-290-0042

Product Name

INDICATING SILICA GEL

Manufacturer

MULTIFORM DESICCANTS INC

Product Identification

Product ID:INDICATING SILICA GEL

MSDS Date:05/10/1990

FSC:6850

NIIN:00-290-0042

MSDS Number: BDVBR

Responsible Party

MULTIFORM DESICCANTS INC

960 BUSTI AT NIAGARA ST

BUFFALO , NY 14213-2101

US

Emergency Phone: 716-883-8900

Info Phone: 716-883-8900

Cage: 22627

Contractor

MULTISORB TECHNOLOGIES INC

BUFFALO, NY 14224-1893

US

716-824-8900

Cage: 22627

Ingredients

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 100%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:MAY CAUSE EYE, SKIN AND MUCOUS
MEMBRANE IRRITATION

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:DRYING AND DISCOMFORT

Medical Cond Aggravated by Exposure:ASTHMATIC

First Aid

First Aid:EYES AND SKIN: WASH WITH LARGE AMOUNTS OF WATER AND GET MEDICAL ATTENTION FOR THE EYES. INGEST: MATERIAL WILL PASS THROUGH BODY NORMALLY. INHALE: REMOVE TO FRESH AIR.

Fire Fighting

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:SWEEP OR VACUUM UP OR FLUSH TO SEWER.

Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL

Handling

Handling and Storage Precautions:COVER PROMPTLY TO AVOID BLOWING OF DUST.

Other Precautions:NONE

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED DUST MASK OR RESPIRATOR.

Ventilation:LOCAL EXHAUST IN CONFINED SITUATIONS.

Protective Gloves:LIGHT COTTON GLOVES

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:AVOID RAISING DUST. AVOID CONTACT WITH SKIN, EYES, AND CLOTHING.

Supplemental Safety and Health

MSDS FM MFR UNDATED.NEW SHEET I/A/W OSHA HAZ COMM STD NEEDED; ITEM IS TYPE IV,GRADE H,OF MIL-D-3716H; TOXICITY: LD50 ORAL-RAT:80MG/KG OF COBALT

Chemical Properties

HCC:V7

Spec Gravity:2.1

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE, CLEAR, DRY GRANULES, BEADS OR POWDER.

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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