

MOLECULAR PRODUCTS INC -- SILICA GEL DESICCANT -- 6850-00-616-9146

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Product Identification
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Product ID:SILICA GEL DESICCANT

MSDS Date:05/14/1992

FSC:6850

NIIN:00-616-9146

MSDS Number: BMTMY

=== Responsible Party ===

Company Name:MOLECULAR PRODUCTS INC

Address:221 S STATE STREET

Box:86

City:WEST HARRISON

State:IN

ZIP:47060

Country:US

Info Phone Num:812-637-1406 (DISCONNECTED)

Emergency P

hone Num:812-637-1406 (DISCONNECTED)

Preparer's Name:DGSC-SSH

CAGE:24870

=== Contractor Identification ===

Company Name:MOLECULAR PRODUCTS

Address:221 S STATE ST

Box:86

City:WEST HARRISON

State:IN

ZIP:47060

Country:US

Phone:812-637-1406

CAGE:24870

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Composition/Information on Ingredients
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Ingred Name:SILICA, AMORPHOUS, PRECIPITATED AND GEL

CAS:7699-41-4

RTECS #:VV8850000

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3 TDUST; 9192

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Hazards Identification =

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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE, SKIN & RESPIRATORY TRACT
IRRITATION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.

Effects of Overexposure:EYE, SKIN & RESPIRATORY TRACT IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER
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First Aid Measures =====

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND
WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH
AIR. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: DO
NOT INDUCE VOMITING. GET MEDICAL ADVICE.

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Fire Fighting Measures =====

Autoignition Temp:Autoignition Temp
Text:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures =====

Spill Release Procedures:SWEEP OR VACUUM UP OR FLUSH TO APPROVED
STORAGE CONTAINER.

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Handling and Storage =====

Handling and Storage Precautions:KEEP DRUMS TIGHTLY SEALED TO PROTECT
AGAINST MOISTURE.
Other Precautions:AVOID INHALATION OF DUST. TLV FOR RESPIRABLE DUST IS
5 MG/CUM. USE GOGGLES IF DUST IS CREATED/OR NIOSH/MSHA APPROVED
RESPIRATOR FOR DUST.

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Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST.
Ventilation:PROVIDE MECHANICAL(GENERAL OR LOCAL EXHAUST)VENTILATION TO
MAINTAIN DUST BELOW PEL.
Protective Gloves:CLOSE-WEAVE COTTON WORK GLOVES
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:AS RE

REQUIRED TO PREVENT PROLONGED CONTACT.

Work Hygienic Practices:MINIMIZE BREATHING DUST. CLEANSE SKIN THOROUGHLY AFTER CONTACT, BEFORE BREAKS AND MEALS, AND AT THE END OF WORK PERIODS.

Supplemental Safety and Health
NONE

===== Physical/Chemical Properties =====

HCC:N1

Spec Gravity:2.1

Solubility in Water:INSOLUBLE

Appearance and Odor:DRY WHITE GRANULES, PARTICLE SIZE 200 MESH -3 MESH

===== Stability and Reactivity Data =====

Stability

Indicator/Materials to Avoid:YES

HYDROGEN FLUORIDE

Stability Condition to Avoid:MOISTURE

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:BURY OR COVER IN AN APPROVED LANDFILL IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS. COVER PROMPTLY TO AVOID DUSTING.

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