

MULTISORB TECHNOLOGIES, INC. (FORMLY MULTIFORM DESICCANTS,) -- SILICA GEL --
6850-01-225-8015

===== Product Identification =====

Product ID:SILICA GEL

MSDS Date:12/15/1998

FSC:6850

NIIN:01-225-8015

MSDS Number: CKYBQ

=== Responsible Party ===

Company Name:MULTISORB TECHNOLOGIES, INC. (FORMLY MULTIFORM DESICCANTS,
)

Address:325 HARLEM ROAD

City:BUFFALO

State:NY

ZIP:14224

Country:US

Info Phone

Num:716-824-8900

Emergency Phone Num:716-824-8900

Resp. Party Other MSDS Num.:M74

Preparer's Name:G.E. MCKEDY

CAGE:22627

=== Contractor Identification ===

Company Name:MULTISORB TECHNOLOGIES INC

Address:325 HARLEM ROAD

Box:City:BUFFALO

State:NY

ZIP:14224-1893

Country:US

Phone:716-824-8900

Contract Num:SP0450-01-M-D784

CAGE:22627

Company Name:POLY LAM PRODUCTS CORP

Address:80 EARHART DRIVE

Box:City:BUFFALO

State:NY

ZIP:14221-7802

Country:US

Phone:716-633-1977

Contract Num:SP0450-01-M-ZC34

CAGE:09

NC2
Company Name:ROYCO PACKAGING INC
Address:3979 MANN RD
Box:City:HUNTINGDON VALLEY
State:PA
ZIP:19006
Country:US
Phone:215-322-8082
Contract Num:SP0450-01-M-D618
CAGE:0LDR8

=====
Composition/Information on Ingredients
=====

Ingred Name:AMORPHOUS SILICA GEL (SIO2)
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:NON-HAZARDOUS INGREDIENTS

=====
Hazards Identification
=====

Health Hazards Acute and Chronic:ACUTE: MAY CAUSE EYE, SKIN AND MUCO
US
MEMBRANE IRRITATION. CHRONIC: MAY CAUSE EYE, SKIN, AND MUCOUS
MEMBRANE IRRITATION.
Effects of Overexposure:DRYING AND DISCOMFORT
Medical Cond Aggravated by Exposure:ASTHMATIC.

=====
First Aid Measures
=====

First Aid:SEEK MEDICAL ASSISTANCE FOR FURTHER TREATMENT, OBSERVATION
AND SUPPORT IF NECESSARY. EYE: FLUSH WITH LARGE AMOUNTS OF WATER.
GET MEDICAL ATTENTION. SKIN: WASH WITH LARGE AMOUNTS OF WATER.
INHALATION: REMOVE TO FRESH AIR
. INGESTION: MATERIAL WILL PASS
THROUGH BODY NORMALLY.

=====
Fire Fighting Measures
=====

Extinguishing Media:NON-FLAMMABLE, USE EXTINGUISHING MEDIA FOR
SURROUNDING FIRE.
Fire Fighting Procedures:SILICA GEL WILL GET HOT WHEN IT ABSORBS
MOISTURE RAPIDLY. USE AN EXCESS OF WATER TO COOL THE SILICA GEL.
Unusual Fire/Explosion Hazard:NONE

=====
Accidental Release Measures
=====

Spill Release Procedures:SWEEP OR VACUUM UP SP

ILLED MATERIAL AND
DISPOSE OF PROPERLY.

=====
Handling and Storage
=====

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

=====
Exposure Controls/Personal Protection
=====

Respiratory Protection:USE NIOSH APPROVED DUST MASK OR RESPIRATOR.

Ventilation:LOCAL EXHAUST IN CONFINED SITUATIONS.

Protective Gloves:LIGHT COTTON GLOVES

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:AV

OID RAISING DUST. AVOID CONTACT WITH EYES,
SKIN, AND CLOTHING.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:2.1

Solubility in Water:INSOLUBLE

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

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

Stability Condition to Avoid:NONE

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

Waste Disposal Methods:DISPOSAL IN AN A
PPROVED LANDFILL ACCORDING TO
FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibi

lity for the suitability of this information to their particular situation.