

NOVAGARD SILICONES -- G 641,SILICONE COMPOUND -- 6850-01-137-8525

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Product Identification
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Product ID:G 641,SILICONE COMPOUND

MSDS Date:10/27/1995

FSC:6850

NIIN:01-137-8525

MSDS Number: CHQLY

=== Responsible Party ===

Company Name:NOVAGARD SILICONES

Address:5109 HAMILTON AVE

City:CLEVELAND

State:OH

ZIP:44114

Country:US

Info Phone Num:216-881-3890

Emergency Phone Num:216-881-3890

Prepare

r's Name:GARY J. BUSH

CAGE:00CE9

=== Contractor Identification ===

Company Name:FOAM SEAL INC DBA NOVAGARD

Address:5109 HAMILTON AVENUE

Box:City:CLEVELAND

State:OH

ZIP:44114-3907

Country:US

Phone:800-626-6527/216-881-8111

CAGE:00CE9

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:ZINC OXIDE (SARA 313) (CERCLA)

CAS:1314-1

3-2

RTECS #:ZH4810000

Fraction by Wt: 60 - 80%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:POLY (DIMETHYLSILOXANE)

CAS:63148-62-9

RTECS #:JJ6484500

Fraction by Wt: 10 - 30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, AMORPHOUS (FUMED)

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: 0.5 - 5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

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===== Hazards Identification =====
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE- EYE:MAY BE IRRITATING. SKIN:MAY CAUSE MILD IRRITATION. INHALE:DUST MAY CAUSE RESPIRATORY TRACT IRRITATION. ORAL:UNKNOWN. CHRON IC- UNKNOWN.

Explanation of Carcinogenicity:NONE.

Effects of Overexposure:IRRITATION, DISCOMFORT, TEARING

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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===== First Aid Measures =====
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, RINSE OUT MOUTH

TH WITH WATER SEVERAL TIMES. DRINK SLOWLY
1-2 GLASSES OF WATER OR MILK. SEEK MEDICAL ATTENTION. NEVER GIVE
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC
Flash Point:>500F,>260C
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL.
USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING A
PPARATUS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE GLOVES. SCOOP INTO DISPOSAL CONTAINER.
CLEAN AREA WITH DETERGENT AND WATER.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED WHEN
NOT IN USE. AVOID CONTACT WITH EYES AND SKIN.
Other Precautions:WASH THOROUGHLY AFTER CONTACT AND BEF
ORE EATING,
DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED
CLOTHING BEFORE REUSE. KEEP OUT OF REACH OF SMALL CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:ADEQUATE
Protective Gloves:CLOTH/RUBBER
Eye Protection:GOGGLES OR GLASSES
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices:OBSERV
E GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.
Supplemental Safety and Health

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

HCC:V5
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:>572F,>300C
Spec Gravity:2.6
Viscosity:NOT RELEVANT
Evaporation Rate & Reference:NOT RELEVANT
Solubility in Water:INSOLUBLE
Appearance and Odor:PASTE - SLIGHT ODOR
Percent Volatiles by Volume: