

NOVAGARD SILICONES -- G-641 SILICONE COMPOUND -- 9150-01-031-8966

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Product Identification  
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Product ID:G-641 SILICONE COMPOUND

MSDS Date:06/07/1994

FSC:9150

NIIN:01-031-8966

MSDS Number: BTTTJ

=== Responsible Party ===

Company Name:NOVAGARD SILICONES

Address:2720 E. 79TH STREET

City:CLEVELAND

State:OH

ZIP:44104

Country:US

Info Phone Num:800-626-6527

Emergency Phone Num:800-626-6527

Prepa

er's Name:JASON E. BARNES

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:POLYDIMETHYL SILOXANE

CAS:9016-00-6

RTECS #:TQ2690000  
Fraction by Wt: 10-30%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC OXIDE  
CAS:1314-13-2  
RTECS #:ZH4810000  
Fraction by Wt: 70-90%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10MG/M3 TDUST; 9394

Ingred Name:VOLATILE ORGANIC COMPOUNDS, 260F,>127C  
Extinguishing Media:USE CARBON DIOXIDE OR DRY CHEMICAL ON SMALL FIRES.  
USE FOAM AND AWATER SPRAY FOR LARGE FIRES.  
Fire Fighting Procedures:NONE SPECIFIED BY MFG.  
Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:USE ABSORBENT MATL TO COLLEC.CONTAIN MATL FOR DISPOSAL.WILL CAUSE SLIPPERY CONDITIONS.WIPE UP & CLEAN IMMED TO PREVENT POSSIBLE INJURY.CLEAN W/HYDROPHOBIC SOLVENTS(NONPOLAR)(CHLORINATED ETHANES,TOLUEN E,HEXANE,MINERAL SPIRITS).USE PRECAUTIONS W/SOLVEN

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT I N USE.  
STORE IN TEMPS BELOW 100F FOR PERIODS UP TO ONE YR. EXTENDED STORAGE LIFE PROBABLE BUT CMPD SHOULD BE CHECKED.  
Other Precautions:WHEN USING SOLVENTS FOR CLEANING OBSERVE ALL PROPER SAFETY PRECAUTIONS.ADVISABLE TO CONSIDER ALL SOLVENTS AS TOXIC.USE ONLY IN WELL VENTILATED AREAS W/PROPER PROTECTIVE EQPMT(GOGG,GLOVES,CLOTH,RESP).A VOID PROLONG EXPOUSRE.BE AWARE OF FLAMM.

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

Respiratory Protection:NONE

SPECIFIED BY MFG.

Ventilation:NONE SHOULD BE NEEDED.

Protective Gloves:GLOVES FOR SKIN PROTECTION.

Eye Protection:SAFETY GLASSES OR GOGGLES FOR PROTECTION

Other Protective Equipment:NONE KNOWN.

Work Hygienic Practices:WASH HANDS AFTER HANDLING PRODUCT.

Supplemental Safety and Health

PROUDCT IS METAL OXIDE FILLED, DIMETHYL POLYSILOXANE BASED, THERMALLY CONDUCTIVE CMPD USED AS HEAT TRANSFER MEDIUM IN ELECTRONICS INDUSTRY.PROMOTES HEAT DISSIPATIN BY FILLING VOIDS & GAPS BETWEEN MATI ANG

SURFACES.STABLE,WATER REPELLENT,DIELECTRIC CMPD W/HI THERM CONDUCTIVITY.

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

HCC:V6

Boiling Pt:B.P. Text:>572F,>300C

Vapor Pres: