

NOVAGARD SILCONE COMPOUNDS & GREASES, INC. -- G 351, SILICONE GREASE --  
9150-00-903-7094

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

Product ID:G 351, SILICONE GREASE

MSDS Date:10/27/1995

FSC:9150

NIIN:00-903-7094

Status Code:A

MSDS Number: CKXJT

=== Responsible Party ===

Company Name:NOVAGARD SILCONE COMPOUNDS & GREASES, INC.

Address:5109 HAMILTON AVENUE

City:CLEVELAND

State:OH

ZIP:44114

Country:US

Info

Phone Num:216-881-3890

Emergency Phone Num:216-881-3890

Preparer's Name:GARY J. BUSH

Chemtrec Ind/Phone:(800)424-9300

CAGE:LO217

=== Contractor Identification ===

Company Name:NOVAGARD SILCONE COMPOUNDS & GREASES, INC.

Address:5109 HAMILTON AVENUE

Box:City:CLEVELAND

State:OH

ZIP:44114

Country:US

Phone:216-881-3890

CAGE:LO217

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

Contract Num:SP0450-01-M-C742

CAGE:0PGK2

=====  
Composition/Information on Ingredients  
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Ingred Name:LITHIUM STEARATE

CAS:4485-12-5

RTECS #:WI4370000

Minumum % Wt:10.

Maxumum % Wt:30.

OSHA PEL:10 MG/M3

OSHA STEL:N/E

ACGIH TLV:10 MG/M3

ACGIH STEL:N/E

Ingred Name:LITHIUM HYDROXIDE

CAS:1310-65-2

RTECS #:OJ6307070

&lt; Wt:1.

OSHA PEL:2 MG/M3

OSHA STEL:N/E

ACGIH TLV:2MG/M3

ACGIH STEL:N/E

Ingred Name:METHYLPHENYLPHENYLPOLYSILOXANE

CAS:68083-14-7

Minumum % Wt:60.

Maxumum % Wt:80.

OSHA STEL:N/E

ACGIH TLV:N/E

ACGIH STEL

:N/E

=====  
Hazards Identification  
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: MAY IRRITATE EYES. SKIN: MAY  
CAUSE MILD SKIN IRRITATION. INHALATION: A DUST HAZARD MAY BE  
CREATED IF, UNDER CONDITIONS OF USE, SOLID PARTICLES ARE SEPARATED  
FROM THE POLYMERIC MATRIX. ORAL: NONE KNOWN.

Explanation of Carcinogenicity:NONE KNOWN.

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALATION:

POSSIBLE DUST HAZARD.

Medical Cond Aggravated by Exposure:NOT PROVIDED BY MFR.

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First Aid Measures  
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First Aid:EYE CONTACT: FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR A MINIMUM OF 15 MINS. IF CHRONIC IRRITATION DEVELOPS CONTACT A PHYSICIAN. SKIN CONTACT: WASH CONTACTED AREAS WITH SOAP AND WATER. ORAL: IF ING ESTED DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION.

=====  
Fire Fighting Measures  
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Flash Point Method:COC  
Flash Point:>260.C, 500.F  
Lower Limits:NOT DETERMIN  
Upper Limits:NOT DETERMIN  
Extinguishing Media:WATER, CO2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NOT PROVIDED BY MANUFACTURER. NOT SENSITIVE TO STATIC DISCHARGE.

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Accidental Release Measures  
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Spill Release Procedures:SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. WASH ALL WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. OBSERVE ALL RECOMMENDED PERSONAL AND PROTECTIVE EQUIPMENT. LOCAL, STATE, AN D FEDERAL REPORTING REQUIREMENTS MAY APPLY TO SPILLS OR RELEASES OF THIS MATTER INTO THE ENVIRONMENT.  
Neutralizing Agent:NOT PROVIDED BY MFR.

=====  
Handling and Storage  
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Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID CONTACT WITH SKIN AND EYES.  
Other Precautions:NOT PROVIDED BY MFR

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Exposure Controls/Per

sonal Protection =====

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:LOCAL EXHAUST: NONE NEEDED. GENERAL VENTILATION: NONE NEEDED.

Protective Gloves:CLOTH/RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Work Hygienic Practices:WASH AFTER ANY CONTACT.

Supplemental Safety and Health

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

HCC:V5

Decomp Temp:Decomp Text:NOT PROVIDED BY MFR.

Vapor Density:NOT PROVID

Spec Gravity:1.04 @ 25 DEG C

pH:NOT PROVIDED

V

iscosity:NOT PROVIDED BY MFR.

Evaporation Rate & Reference:NOT APPLICABLE.

Solubility in Water:NEGL.

Appearance and Odor:PASTE, ODORLESS.

Percent Volatiles by Volume:< 1

Corrosion Rate:NOT PROVIDED BY MFR.

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, SILICON DIOXIDE, AND FORMALDEHYDE

Conditions to Avoid

Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:CARCINOGEN: NONE KNOWN. TERATOGENS: NONE KNOWN. MUTAGENS: NONE KNOWN. REPRPDUCTION TOXINS: NONE KNOWN.

===== Ecological Information =====

Ecological:COMPLETE INFORMATION NOT YET AVAILABLE.

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDER

AL, STATE, AND LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:NOT REGULATED BY D.O.T., IATA, IMO IMDG. EUROPEAN  
CLASS: RID (OCTI): N/A; ADR (ECE): N/A; RAR (IATA): N/A.

===== Regulatory Information =====

SARA Title III Information:SECTION 302: NONE FOUND. SECTION 312, 311  
HAZARD CLASS: ACUTE HEALTH HAZARD, CHRONIC HEALTH HAZARD. SECTION  
313 CHEMICAL: NONE.

===== Other Information =====

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