

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 P

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:GRETN

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

Contract Num:SP0450-01-M-C742

CAGE:0PGK2

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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

< 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

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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 =====

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 INGESTED DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION.

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

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 =====

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, AND FEDERAL REPORTING REQUIREMENTS MAY APPLY TO SPILLS OR RELEASES OF THIS MATTER INTO THE ENVIRONMENT.
Neutralizing Agent:NOT PROVIDED BY MFR.

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

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/Pers

onal 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

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scosity: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 P

olymerization: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 FEDERA

L, 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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