

NOVAGARD SILICONES -- G-322L SILICONE GREASE -- 9150-01-232-7667

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

Product ID:G-322L SILICONE GREASE

MSDS Date:06/07/1994

FSC:9150

NIIN:01-232-7667

MSDS Number: BWRMF

=== 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

Prepare

r'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:THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19124-3893

Country:US

Phone:215-743-8200

CAGE:2B613

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

Ingred Name:METHYLALKYL POLYSILOXANE

CAS:68

607-71-6

Fraction by Wt: 65-90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:LITHIUM STEARATE

CAS:4485-12-5

RTECS #:WI4370000

Fraction by Wt: 15-35%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC CHROMATE

CAS:13530-65-9

RTECS #:GB3290000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 0.1 MG (CRO3)/M3

ACGIH TLV:0.01MG(CR)/M3,A1; 94

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

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

Reports of Carci

nogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:CONTACT W/SKIN IS NOT EXPECTED TO CAUSE IRRIT. CONTACT W/EYES MAY CAUSE TEMPORARY IRRIT.

Explanation of Carcinogenicity:PER MSDS:THERE'S SUFFI EVIDENCE FOR CARCI OF CR & CERTAIN CR COMPDS BOTH IN HUMANS/EXPERIMENTAL ANIMALS.(SEE SUPPLEMENT)

Effects of Overexposure:TEMPORARY EYE IRRITATION.

Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS, LIVER & KIDNEY DAMAGE.

===== First Aid Me

asures =====

First Aid:IF INGESTED DO NOT INDUCE VOMITING. GET PROMPT MED ATTN. WASH CONTACTED AREAS W/SOAP & WATER. FLUSH EYES W/COPIOUS AMTS OF WATER FOR A MINIMUM OF 15MINS. IF CHRONIC IRRIT DEVELOPS CONTACT A PHYSICIAN.

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

Flash Point:>399F,>204C

Lower Limits:N/DETERMINED

Upper Limits:N/DETERMINED

Extinguishing Media:USE CARBON DIOXIDE OR DRY CHEMICAL ON SMALL FIRES. USE FOAM & WATER SPRAY

FOR LARGE FIRES.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:USE ABSORBANT MATERIAL TO COOLECT & CONTAIN MATERIAL FOR DISPOSAL.

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

Handling and Storage Precautions:STORE IN TEMPS BELOW 100F.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NONE SHOULD BE NEEDED.

Protective Gloves:RECOMMENDED.

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER HANDLING PRODUCT.

Supplemental Safety and Health

CARCINOGENICITY:ZINC CHROMATE PRODUCES SARCOMAS @SITE OF THEIR SUBCUTANEOUS INTRAMUSCULAR &/OR INTRAPLEURAL ADMINISTRATION IN RATS (IARC, 1980).

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

HCC:V6

Vapor Pres:NEGLIGIBLE

Vapor Density:NA/

Spec Gravity:0.93

Evaporation Rate & Reference:D

Solubility in Water: