

NSCG INC (NOVAGARD SILICONE COMPOUNDS & GREASES INC -- G 662 -- 6850-00-975-0712

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Product Identification
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Product ID:G 662

MSDS Date:03/12/1998

FSC:6850

NIIN:00-975-0712

MSDS Number: CJRDP

=== Responsible Party ===

Company Name:NSCG INC (NOVAGARD SILICONE COMPOUNDS & GREASES INC

Address:5109 HAMILTON AVE

City:CLEVELAND

State:OH

ZIP:44114

Country:US

Info Phone Num:216-881-8111

Emergency

Phone Num:216-881-8111

Resp. Party Other MSDS Num.:G-662

Preparer's Name:BRIAN CHAMBERS

CAGE:0ZEE4

=== Contractor Identification ===

Company Name:NSCG INC

Address:5109 HAMILTON AVE

Box:City:CLEVELAND

State:OH

ZIP:44114

Country:US

Phone:216-881-8111/FAX 216-881-5318

Contract Num:SP0450-01-M-D640

CAGE:0ZEE4

Company Name:SIGMA TECH ENTERPRISES INC

Address:90 GLEN WAY SUITE 16

Box:City:SAN CARLOS

State:CA

ZIP:94070

Country:US

Phone:415-591-2510

Contract Num:SP0450-99-M-ND36

CAGE:04KF9

Company Name:T

HE SMITH GROUP INC.
Address:811 E. CAYUGA STREET
Box:City:PHILADELPHIA
State:PA
ZIP:19124-3893
Country:US
Phone:215-743-8200
Contract Num:SP0450-00-M-D839
CAGE:2B613

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

Ingred Name:AMORPHOUS SILICA
CAS:112945-52-5
RTECS #:VV7310000
Minumum % Wt:5.
Maxumum % Wt:15.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3
ACGIH TLV:10 MG/M3

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

Reports of Carcinogenicit
y:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:POTENTIAL HEALTH EFFECTS: EYE: MAY
IRRITATE EYES. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION:
NOT ANTICIPATED DURING INDUSTRIAL USE. ORAL: NOT ANTICIPATED DURING
INDUSTRIAL USE.
Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENTS LISTED BY IARC, NTP OR OSHA AS CHEMICAL CARCINOGENS.
Effects of Overexposure:EYE: MAY IRRITATE EYES. SKIN: MAY CAUSE MILD
SKIN IRRITATION. INHALATION: NOT ANT
ICIPATED DURING INDUSTRIAL USE.
ORAL: NOT ANTICIPATED DURING INDUSTRIAL USE.

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===== First Aid Measures =====

First Aid:EYES: CONTACT WITH THE EYES MAY CAUSE TEMPORARY IRRITATION.
FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR A MINIMUM OF 15
MINUTES. IF CHRONIC IRRITATION DEVELOPS, CONTACT A PHYSICIAN. SKIN:
CONTACT WIT H SKIN IS NOT EXPECTED TO CAUSE IRRITAITON. WASH
CONTACTED AREAS WITH SOAP AND WATER. ORAL: IF INGESTED, DO NOT
INDU

CE VOMITING. SLOWLY DILUTE WITH 1-2 GLASSES OF WATER OR MILK AND SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC

Flash Point:>200.C, 392.F

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:NONE.

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

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Spill Release Procedures:DISPOSAL OF COLLECTED PRODUCT, RESIDUES AND CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL WASTE MANAGEMENT REGULATIONS. SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. WASH ALL WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. OBSERVE ALL PERSONAL AND PROTECTION EQUIPMENT RECOMMENDATIONS. LOCAL, STATE AND FEDERAL REPORTING REQUIREMENTS MAY APPLY TO SPILLS.

===== 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:PRODUCT NAME: G 662. GENERIC DESCRIPTION: SILICONE COMPOUND.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:NONE NEEDED.

Protective Gloves:CLOTH/RUBBER GLOVES

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:EYE WASH STATION: RECOMMENDED.

Work Hygienic Pract

ices:WASH AFTER ANY CONTACT.

Supplemental Safety and Health

THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE
FORMALDEHYDE AT APPROXIMATELY 300F AND ABOVE, IN ATMOSPHERES WHICH
CONTAIN OXYGEN. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZER,
EYE AND THROAT IRRITANT, ACUTE TOXICANT AND POTENTIAL CANCER
HAZARD.

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

HCC:V5

Boiling Pt:B.P. Text:NOT APPLICABLE.

Melt/Freeze Pt:M.P/F.P Text:NOT APPLICABLE.

Decomp Temp:Decomp Text:NOT PROVIDED.

Vapor Pres:NOT APPLICABLE.

Spec Gravity:1.02

Evaporation Rate & Reference:NOT APPLICABLE.

Solubility in Water:INSOLUBLE

Appearance and Odor:PASTE, ODORLESS.

Percent Volatiles by Volume: