Product ID:G-697 MSDS Date:03/12/1998 FSC:6850 NIIN:00-142-9810 Status Code:A MSDS Number: CJSFZ === Responsible Party === Company Name:NOVAGARD Address:5109 HAMILTON AVENUE City:CLEVELAND State:OH ZIP:44114-3907 Country:US Info Phone Num:800-626-6527/216-881-8111 Emergency Phone Num:800-626-6527 Preparer's Name: BRAIN CHAMBE RS 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 Contract Num:SP0450-99-M-NE44 CAGE:00CE9 Company Name: POLYMER ENGINEERING INCORPORATED Address:41 CHESTNUT ST Box:City:GREENWICH State:CT ZIP:06830 Country:US Phone:PH: 203-531-1100 FAX:203-532-1974 CAGE:1FWX0

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

Ingred Name:SILI

CA, AMORPHOUS CAS:112945-52-5 RTECS #:VV7310000 Minumum % Wt:.5 Maxumum % Wt:5. Other REC Limits:NONE RECOMMENDED OSHA PEL:6 MG/M3 ACGIH TLV:10 MG/M3

Ingred Name:ZINC NAPHTHANATE CAS:12001-85-3 RTECS #:QK9275000 Minumum % Wt:1. Maxumum % Wt:5. Other REC Limits:NONE RECOMMENDED

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN. Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSH A:NO Health Hazards Acute and Chronic: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. Effects of Overexposure:IRRITATION

First Aid:EYE-CONTACT WITH THE EYS MAY CAUSE TEMPORARY IRRITATION. FLUSH EYES WI

TH COPIOUS AMOUNTS OF WATER FOR A MINIMUM OF 15 MIN. IF CHRONIC IRRITATION DEVELOPS CONTACT A PHYSICIAN. SKIN-CONTACT WITH SKIN IS NOT EXPECTED TO CAUSE IRRITATION. WASH CONTACTED AREA WITH SOAP & WATER. ORAL-IF INGESTED DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2 GLASSES OF WATER OR MILK & SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Flash Point Method:COC Flash Point :>200.C, 392.F Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM. Fire Fighting Procedures:NONE Unusual Fire/Explosion Hazard:NONE

Spill Release Procedures: DISPOSAL OF COLLECTED PRODUCT, RESIDUES & CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE & FEDERAL WASTE MANAGEMENT REGULATIONS. SCRAPE UP & CONTAIN FOR SALVAGE OR DISPOSAL. WASH ALL WALKING SURFACES WITH

DETERGENT & WATER TO REDUCE SLIPPING HAZARD. OBSERVE ALL PERSONAL & PROTECTION EQUIPMENT DECSRIBED IN THIS MSDS.

Handling and Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID CONTACT WITH SKIN AND EYES.

Other Precautions:LOCAL, STATE AND FEDERAL REPORTING REQUIREMENTS MAY APPLY TO SPILLS OR RELEASES OF THIS MATTER INTO THE ENVIRONMENT.

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

Respiratory Protection:NONE SHOULD BE NEEDED..

Ventilation:NONE NEEDED.

Protective Gloves: WASH AFTER ANY CONTACT. CLOTH/RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment: EYEWASH STATIONS: RECOMMENDED.

Supplemental Safety and Health

THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 300F & ABOVE, IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHYDE IS A SKIN & RESPIRATORY SENSITIZER, EYE & THR OAT IRRITANT, ACUTE TOXICA NT, & POTENTIAL CANCER HAZARD.

HCC:V7 NRC/State Lic Num:NOT RELEVANT Boiling Pt:>300.C, 572.F Vapor Pres:NEGLIGIBLE Spec Gravity:1.04 Solubility in Water: