1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED BY:
GE SILICONES
260 HUDSON RIVER ROAD
WATERFORD, NY 12188

SUPPLIED BY:
GE SILICONES
260 HUDSON RIVER ROAD
WATERFORD, NY 12188

EMERGENCY PHONE (24 HRS)
(518) 237-3330

REVISED: 09/02/92
PREPARER: DA POLSINELLI

CHEMICAL FAMILY/USE: SILICONE
FORMULA: MIXTURE

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>PRODUCT COMPOSITION/ CAS REG NO.</th>
<th>APPROX. WGT. %</th>
<th>ACGIH TLV TWA</th>
<th>OSHA PEL TWA</th>
<th>STEL</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAZARDOUS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHYLTRIMETHOXYSILANE</td>
<td>1185-55-3</td>
<td>1-5</td>
<td>200(R) NE</td>
<td>200(R) NE</td>
<td>PPM</td>
</tr>
<tr>
<td>TRADE SECRET COMPONENT</td>
<td></td>
<td>1-5</td>
<td>25(R) NE</td>
<td>35STEL NE</td>
<td>(R)PPM</td>
</tr>
<tr>
<td>B. NON-HAZARDOUS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ME-DIMETHOXY/STPD POLYDIME-SILOXANE</td>
<td>68037-58-1</td>
<td>60-80</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>DIMETHYLPOLYSILOXANE</td>
<td>63148-62-9</td>
<td>10-30</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>TRADE SECRET COMPONENT</td>
<td>10-30</td>
<td>10</td>
<td>15</td>
<td>NE</td>
<td>MG/M3</td>
</tr>
<tr>
<td>TRADE SECRET COMPONENT</td>
<td>5-10</td>
<td>NF</td>
<td>NF</td>
<td>NE</td>
<td>NA</td>
</tr>
</tbody>
</table>

See Section 15 for description of any WHMIS Trade Secret(s).

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
White Solid
Ammonia Odor

*** CONTINUED ON NEXT PAGE ***
Avoid breathing vapors.
Avoid contact with eyes.
Uncured product contact irritates eyes.
Causes respiratory irritation.

● Refer to other MSDS sections for detailed information.

POTENTIAL HEALTH EFFECTS:

INGESTION:
May be harmful if swallowed.

SKIN CONTACT:
Uncured product contact may irritate the skin.

INHALATION:
Causes mild respiratory irritation.
Applies only in uncured state.

EYE CONTACT:
Uncured product contact irritates eyes.

MEDICAL CONDITIONS AGGRAVATED:
None known.

SUBCHRONIC (TARGET ORGAN) EFFECTS:
None known.

CHRONIC EFFECTS/CARCINOGENICITY:
This product or one of its ingredients present 0.1% or more
is NOT listed as a carcinogen or suspected carcinogen by
NTP, IARC, or OSHA.

PRODUCTS/INGREDIENTS
This space reserved for special use.

PRINCIPLE ROUTES OF EXPOSURE:
Oral.
Dermal - skin.
Eyes.
Inhalation.

OTHER:
None known.

--------------------------------------------------------------------------------

4. FIRST AID MEASURES

INGESTION:
Rinse mouth with water several times.

SKIN:
To clean from skin, remove completely with a dry cloth or paper
towel, before washing with detergent and water.
Get medical attention if irritation persists.

INHALATION:
Move person to fresh air.

EYES:
In case of contact, immediately flush eyes with plenty of water
for at least 15 minutes and get medical attention if irritation
persists.

NOTE TO PHYSICIAN:

*** CONTINUED ON NEXT PAGE ***
5. FIRE FIGHTING MEASURES

FLASH POINT:
METHOD : NA (C) NA (F)
IGNITION TEMP : NA
FLAMMABLE LIMITS IN AIR - LOWER (%): UNKN (C) UNKN (F)
FLAMMABLE LIMITS IN AIR - UPPER (%): NA
SENSITIVITY TO MECHANICAL IMPACT (Y/N): NO
SENSITIVITY TO STATIC DISCHARGE:
  Sensitivity to static discharge is not expected.
EXTINGUISHING MEDIA:
  All standard firefighting media
SPECIAL FIREFIGHTING PROCEDURES:
  None known.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
  Wipe, scrape or soak up in an inert material and put in a container for disposal.
  Wash walking surfaces with detergent and water to reduce slipping hazard.
  Wear proper protective equipment as specified in the protective equipment section.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
  Keep container closed when not in use.
  Avoid contact with skin and eyes.
  Remove contact lenses before using sealant. Do not handle lenses until all sealant has been cleaned from the fingertips, nails and cuticles. Residual sealant may remain on fingers for several days and transfer to lenses and cause severe eye irritation.
  Use mechanical ventilation to stay below TLV of 25 ppm ammonia.
  Product releases methanol during application and curing.
    (methanol TLV = 200 ppm).
  Product releases ammonia during application and curing.
  Uncured product contact may irritate eyes.
  Uncured product contact may irritate skin.

*** CONTINUED ON NEXT PAGE ***
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:
Exhaust ventilation
Eyewash stations.
Use in a well ventilated area.

RESPIRATORY PROTECTION:
Use in a well ventilated area.
Use approved NIOSH respiratory protection if TLV exceeded....
Or over exposure is likely.

PROTECTIVE GLOVES:
Cloth gloves.

EYE AND FACE PROTECTION:
Safety glasses.

OTHER PROTECTIVE EQUIPMENT:
None known.

VENTILATION:
Use only in well ventilated area.

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT INFORMATION:

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>NA (C)</th>
<th>NA (F)</th>
<th>NA</th>
<th>UNKN (C)</th>
<th>UNKN (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT</td>
<td>NA</td>
<td>(C) NA</td>
<td>NA</td>
<td>UNKN</td>
<td>UNKN</td>
</tr>
<tr>
<td>VAPOR PRESSURE (20 C) (MM HG)</td>
<td>NA</td>
<td>(C) NA</td>
<td>NA</td>
<td>UNKN</td>
<td>UNKN</td>
</tr>
<tr>
<td>VAPOR DENSITY (AIR=1)</td>
<td>NA</td>
<td>(C) NA</td>
<td>NA</td>
<td>UNKN</td>
<td>UNKN</td>
</tr>
<tr>
<td>FREEZING POINT</td>
<td>UNKN</td>
<td>(C) UNKN</td>
<td>(F)</td>
<td>UNKN</td>
<td>UNKN</td>
</tr>
<tr>
<td>MELTING POINT</td>
<td>SOLID</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHYSICAL STATE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ODOR</td>
<td>AMMONIA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COLOR</td>
<td>WHITE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ODOR THRESHOLD (PPM)</td>
<td>46.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>% VOLATILE BY VOLUME</td>
<td>&lt;3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EVAP. RATE (BUTYL ACETATE=1)</td>
<td>&lt;1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPECIFIC GRAvITY (WATER=1)</td>
<td>1.035</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DENSITY (KG/M3)</td>
<td>1035</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACID/ALKALINITY (MEQ/G)</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PH</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VOC (EPA M ETH. 24) (G/L)</td>
<td>NT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOLUBILITY IN WATER (20 C)</td>
<td>INSOLUBLE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT): PARTIALLY IN TOLUENE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

*** CONTINUED ON NEXT PAGE ***
STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS:
- Carbon monoxide.
- Carbon dioxide.
- Silicon dioxide.
- Oxides of nitrogen.
- Methanol.
- Amines.

INCOMPATIBILITY (MATERIALS TO AVOID):
None known.
CONDITIONS TO AVOID:
None known.

11. TOXICOLOGICAL INFORMATION

METHYLTRIMETHOXYSILANE
ACUTE ORAL LD50 (MG/KG): 12,500 (RAT)
ACUTE DERMAL LD50 (MG/KG): >10,000 (RBT)
ACUTE INHALATION LC50 (MG/L): NF
OTHER:
None.

AMES TEST:

TRADE SECRET COMPONENT
ACUTE ORAL LD50 (MG/KG): 1000 RAT
ACUTE DERMAL LD50 (MG/KG): 540 RBT
ACUTE INHALATION LC50 (MG/L): NONE FOUND
OTHER:
Tested for severe skin irritation and mild eye irritation.

AMES TEST:

ME-DIMETHOXY/STPD POLYDIME-SILOXANE
ACUTE ORAL LD50 (MG/KG): NA
ACUTE DERMAL LD50 (MG/KG): NA
ACUTE INHALATION LC50 (MG/L): NA
OTHER:
None.

AMES TEST:

DIMETHYLPOLYSILOXANE
ACUTE ORAL LD50 (MG/KG): >40,000 (RAT)
ACUTE DERMAL LD50 (MG/KG): NA

*** CONTINUED ON NEXT PAGE ***
PRODUCT: GE5070 SILICONE SEALANT

ACUTE INHALATION LC50 (MG/L): >535 MG/L (RAT)

OTHER:
Non-irritating to skin (rbt).

AMES TEST:

TRADE SECRET COMPONENT

ACUTE ORAL LD50 (MG/KG): NA
ACUTE DERMAL LD50 (MG/KG): NA
ACUTE INHALATION LC50 (MG/L): NA

OTHER:
None.

AMES TEST:

TRADE SECRET COMPONENT

ACUTE ORAL LD50 (MG/KG): >40,000 RAT, ESTM.
ACUTE DERMAL LD50 (MG/KG): NONE FOUND
ACUTE INHALATION LC50 (MG/L): >535 MG/L ESTM.

OTHER:
None.

AMES TEST:

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:
Disposal should be made in accordance with federal, state and local regulations.
Bury in a licensed landfill or burn in an approved incinerator according to federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT SHIPPING NAME: NONE
DOT HAZARD CLASS: NONE
DOT LABEL(S): NONE
UN/NA NUMBER: NONE
PLACARDS: NONE
IATA:

*** CONTINUED ON NEXT PAGE ***
PRODUCT: GE5070
SILICONE SEALANT

15. REGULATORY INFORMATION

SARA SECTION 302:
None Found
SARA (311,312) HAZARD CLASS:
ACUTE HEALTH HAZARD
SARA (313) CHEMICALS:
NONE
CPSC CLASSIFICATION: EYE IRRITANT
WHMIS HAZARD CLASS:
D2B TOXIC MATERIALS
WHMIS TRADE SECRET:
None
EXPORT:
SCHEDULE B/HTSUS: 3910.00
ECCN: 1C96G
HAZARD RATING SYSTEMS
HMIS FLAMMABILITY 0, REACTIVITY 0, HEALTH 2
NFPA FLAMMABILITY 0, REACTIVITY 0, HEALTH 2
CALIFORNIA PROPOSITION 65:
NONE

16. OTHER INFORMATION

This product or its components are on the European inventory of existing commercial chemicals (EINECS)

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use.

C = ceiling limit  NEGL = negligible
EST= estimated   NF = none found
NA = not applicable UNKN = unknown
NE = none established REC = recommended

*** CONTINUED ON NEXT PAGE ***
PRODUCT: GE5070

SILICONE SEALANT

ND = none determined
By-product = reaction by-product, TSCA inventory status not required under 40 CFR part 720.30(h-2)

V = recomm. By vendor
SKN = skin
TS = trade secret
R = recommended
MST = mist
NT = not tested

STEEL = short term exposure limit

DATE PRINTED: 04/29/94

*** END OF MSDS ***