

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

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

REVISED: 03/24/00
 PREPARER: CE HANNIGAN
 CHEMICAL FAMILY/USE: SILICONE RUBBER
 FORMULA: MIXTURE

2. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION/ CAS REG NO.	APPROX. WGT. %	ACGIH TLV		OSHA PEL		UNITS
		TWA	STEL	TWA	STEL	
A. HAZARDOUS						
None Found						
B. NON-HAZARDOUS						
METHYLVINYLPOLYSILOXANE						
68083-18-1	30-60	NA	NE	NA	NE	NA
DIMETHYLDIPHENYLSILOXANE COPOLYMER						
68951-94-0	1-5	NA	NE	NA	NE	NA
SILANOL/STOPOD POLYDIMETHYLSILOXANE						
70131-67-8	1-5	NF	NE	NF	NE	NA
AMORPHOUS SILICA						
7631-86-9	10-30	10	NE	6	NE	MG/M3
QUARTZ						
14808-60-7	10-30	.1	NE	.1	NE	MG/M3

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

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
 This section not in use
 POTENTIAL HEALTH EFFECTS:
 INGESTION:
 None known

MARKETED BY
HARWICK STANDARD
DISTRIBUTION CORPORATION
 60 S. Seiberling Street - Akron, Ohio 44305

*** CONTINUED ON NEXT PAGE ***

SKIN CONTACT:

None known.

Plant experience has shown that skin hazard is not applicable in this form.

INHALATION:

None Known.

EYE CONTACT:

May cause mild eye irritation.

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:

None known.

OTHER:

This product contains Methylpolysiloxanes which can generate Formaldehyde at approximately 300 degrees Fahrenheit (150°C) and above, in atmospheres which contain oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant, and potential cancer hazard. An MSDS for Formaldehyde is available from GE Silicones.

4. FIRST AID MEASURES

INGESTION:

None known.

SKIN:

Wash with soap and water.

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:

None known.

5. FIRE FIGHTING MEASURES

FLASH POINT:

NA

(C) NA

(F)

*** CONTINUED ON NEXT PAGE ***

METHOD : NA
IGNITION TEMP : NA (C) NA (F)
FLAMMABLE LIMITS IN AIR - LOWER (%): NA
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:

Positive pressure, self-contained breathing apparatus

Wear full protective clothing.

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:

During cure, vapors are given off which may be harmful.

Cure only where appropriate ventilation systems exist.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

None known.

RESPIRATORY PROTECTION:

None known.

PROTECTIVE GLOVES:

Cloth gloves.

EYE AND FACE PROTECTION:

Safety glasses.

OTHER PROTECTIVE EQUIPMENT:

None known.

VENTILATION:

Use only in well ventilated area.

*** CONTINUED ON NEXT PAGE ***

 9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT INFORMATION:

BOILING POINT :	NA	(C) NA	(F)
VAPOR PRESSURE (20 C) (MM HG) :	NEG		
VAPOR DENSITY (AIR=1) :	NA		
FREEZING POINT :	NA	(C) NA	(F)
MELTING POINT :	NA	(C) NA	(F)
PHYSICAL STATE :	SOLID		
ODOR :	ODORLESS		
COLOR :	GREY		
ODOR THRESHOLD (PPM) :	NA		
% VOLATILE BY VOLUME :	NEG		
EVAP. RATE (BUTYL ACETATE=1) :	NA		
SPECIFIC GRAVITY (WATER=1) :	UNK		
DENSITY (KG/M3) :	UNK		
ACID/ALKALINITY (MEQ/G) :	NA		
PH :	NA		
VOC EXCL. H2O & EXEMPTS (G/L) :	NA		
SOLUBILITY IN WATER (20 C) :	NA		
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT) :	NA		

 10. STABILITY AND REACTIVITY

STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS:	
Carbon monoxide.	
Carbon dioxide.	
Silicon dioxide.	
Formaldehyde.	
INCOMPATIBILITY (MATERIALS TO AVOID):	
None known.	
CONDITIONS TO AVOID:	
None known.	

 11. TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION:	
ACUTE ORAL LD50 (MG/KG) :	UNKNOWN

*** CONTINUED ON NEXT PAGE ***

ACUTE DERMAL LD50 (MG/KG): UNKNOWN
ACUTE INHALATION LC50 (MG/L): UNKNOWN
OTHER:
None.

AMES TEST: UNKNOWN

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.

14. TRANSPORT INFORMATION

DOT SHIPPING NAME: NONE
DOT HAZARD CLASS: NOT DOT REGULATED
DOT LABEL(S): NONE
UN/NA NUMBER: NONE
PLACARDS: NONE
IATA:
NOT REGULATED BY IATA
IMO IMDG-code: NOT REGULATED FOR OCEAN TRANSPORTATION
EMS No: NA
EUROPEAN CLASS:
RID (OCTI): NONE
ADR (ECE): NONE
RAR (IATA): NONE

15. REGULATORY INFORMATION

SARA SECTION 302:
None Found
SARA (311,312) HAZARD CLASS:
CHRONIC HEALTH HAZARD
SARA (313) CHEMICALS:
NONE

*** CONTINUED ON NEXT PAGE ***

CPSC CLASSIFICATION: NA

WEMIS HAZARD CLASS:
D2A VERY TOXIC MATERIALS

WEMIS TRADE SECRET:
None

EXPORT:
SCHEDULE B/ETSUS: 3910.00 Silicones in Primary Form
ECCN: EAR99

HAZARD RATING SYSTEMS

EMIS FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 0
NFPA FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 0

CALIFORNIA PROPOSITION 65:
NONE

16. OTHER INFORMATION

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

.....

C = ceiling limit	NEGL = negligible
EST= estimated	NF = none found
NA = not applicable	UNKN = unknown
NE = none established	REC = recommended
ND = none determined	V = recomm. By vendor
By-product = reaction by-product, TSCA inventory status not required under 40 CFR part 720.30(h-2)	SKN = skin
STEL = short term exposure limit	TS = trade secret
	R = recommended
	MST = mist
	NT = not tested

.....

DATE PRINTED: 04/27/00