

604-001

**MATERIAL SAFETY DATA**

**PRODUCT NAME:** Silicone Compound  
**MADE TO SPECIFICATION BY:** FORAC LIMITED, Brampton, Ontario Canada

Nov/27/97

**SECTION 1 - PRODUCT IDENTIFICATION**

Product Identification: CP7  
 Chemical Family: Silicone Grease Compound  
 Chemical Name: Silica Filled Dimethylpolysiloxane  
 Formula: Mixture

Eye Contact: Prolonged contact may cause mild irritation  
*Emergency and First Aid Procedures (if symptoms persist)*  
 Ingestion: DO NOT INDUCE VOMITING. Seek medical help.  
 Skin: Remove contaminated clothing. Wash skin with soap and water. Remove to fresh air.  
 Inhalation: Flush with large amounts of water.  
 Eye Contact:

**SECTION 2 - PRODUCT COMPONENTS**

Product Composition:

	Approx. WGT %	ACGIH TLV	OSHA PEL	UNTS	CAS REG NO.
Dimethylpolysiloxane	75-95	N/A	N/A	N/A	63148-62-9
Silicone Dioxide	5-15	10	6	M/M3	112945-52-5
Trade Secret Components	1-5	N/A	N/A	N/A	.....

*Toxicity*  
 This product nor any of its ingredients representing 0.1% or more is NOT LISTED as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA

**SECTION 3 - PHYSICAL DATA**

Boiling Point: - NA (F) NA (C)  
 Vapor Pressure (20C): - Neg. mm HG  
 Vapor Density (Air=1): - NFG  
 Freezing Point: - Unknown (F) Unknown (C)  
 Melting Point: - Unknown (F) Unknown (C)  
 Appearance & Colour: - Solid, odorless, white  
 Solubility in Water: - Insoluble  
 Solubility in organic solvent: - Soluable, toluene  
 % Volatile by Volume: - -1.0  
 Evaporation Rate: - +1.0  
 Specific Gravity: - 1.01  
 PH: - N/A  
 Density: - 1030.5 kg/m<sup>3</sup>

**SECTION 7 - SPECIAL PROTECTIVE EQUIPMENT**

Ingestion: None known  
 Skin: Gloves, cloth or plastic disposable  
 Inhalation: None known  
 Eye Contact: Safety glasses or face shield

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point: - -40(C) 204.4(C) by COC  
 Flammable Limits in Air: - Lower-N/A Upper-N/A  
 Extinguishing Media: - All Standard Firefighting Media  
 Special Firefighting Procedures: - None Known

**SECTION 8 - SPILL, LEAK AND DISPOSAL PROCEDURES**

*Spills or Leaks:*  
 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 protective equipment as specified.

**SECTION 5 - REACTIVITY DATA**

Stability: - Stable  
 Hazardous Decombusion/Combustion Products: - Above 250(C) carbon monoxide, carbon dioxide and silicon dioxide may be liberated

*Disposal Methods:*

Disposal should be made in accordance with Federal, State and Local regulations.

**SECTION 9 - SPECIAL PRECAUTIONS - HANDLING & STORAGE**

Keep containers closed.  
 Store in a cool dry place.  
 Avoid contact with skin or eyes.  
 Wash hands before eating or drinking.  
 Remove and launder contaminated clothing.

**SECTION 6 - HEALTH HAZARD DATA**

*Acute Signs/Effects of Overexposure Normal Route(s) of Entry:*

Ingestion: - None Known  
 Skin Contact: - Prolonged or extended contact may cause mild irritation  
 Inhalation: - Prolonged exposure may cause mucous membrane irritation

**SECTION 10 - REGULATORY CLASSIFICATION DATA**

NFPA/HMIS Classification: Flammability . . . 0  
 Reactivity . . . . . 0  
 Health . . . . . 0

**ADDITIONAL INFORMATION**

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 within generally acceptable practices. However, each user should review these recommendations in the specific content of the intended product use.



EXCLUSIVE DISTRIBUTOR:

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