

Manufactured by:

Revision 8/23/07

INTERNATIONAL EPOXIES & SEALERS.

30241 COMMERCE DR.

SAN ANTONIO, FL 33576

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1. PRODUCT IDENTIFICATION:

Product Number: **1412**
Product Name: **SLC SILICONE LUBRICATING COMPOUND**
Product Type: **Silicone Compound**

2. PRODUCT COMPONENTS (OSHA)

<u>CAS #</u>	<u>WT % Range</u>	<u>Component</u>
63148-62-9	85-95	Dimethyl Polysiloxane
112945-52-5	5-15	Silicon Dioxide

3. CHEMICAL AND PHYSICAL PROPERTIES

Vapor Pressure <5 mm Hg @ 25° C (77° F)
Vapor Density >1
Soluble in Water Insoluble
Specific Gravity 1.03
Boiling Point: > 300° C (572° F)
Volatile Organic Compound % < 1.5 %
pH Neutral
Appearance Translucent paste

4. FIRE AND EXPLOSION HAZARD DATA

FlashPoint: >94° C (200° F)
Estimated HMIS Code: 100B
Health Hazard: 1
Flammability Hazard 0
Reactivity 0
Explosive Limits: Unknown
Extinguishing Agents: Carbon Dioxide or dry chemical (small fires) foam or water spray
Hazardous Products Formed by Fire: Carbon Dioxide, carbon monoxide, and silicon dioxide

5. REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will Not Occur
Incompatibilities: Strong Acids and oxidizing materials

6. EFFECTS OF OVEREXPOSURE

Eyes: Contact with eyes may cause redness. Flush eyes with copious amounts of water for 15. minutes. If irritation persists contact a physician.

Skin: Contact with skin causes no know irritation. Wash contacted areas with soap and water.

Ingestion: If ingested seek prompt medical attention. Do not induce vomiting.

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7. PROTECTIVE EQUIPMENT FOR HANDLING

Eyes: Safety Goggles or Glasses
Skin: Gloves
Ventilation: Not Required

8. HANDLING AND STORAGE

Handling: No special requirements
Storage: Store in temperatures below 38° C (100° F)

9. TRANSPORT INFORMATION

Class or Type: DOT and IATA: Non-Hazardous

10. SPILL AND DISPOSAL PROCEDURES

Cleaning up Spills: Use absorbent material to collect and contain material for disposal

Recommendation of Disposal: Dispose in accordance with Federal, State and Local regulations

11. OTHER INFORMATION

DISCLAIMER:

The information and recommendations provided herein are believed to be accurate as of the date hereof. However, such information and recommendations are provided without warranty of any kind and International Epoxies & Sealers disclaims any and all liability or legal responsibility or use or reliance upon same.