

Material Safety Data Sheet

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I. Product

Product Name: **PST-508**  
II. Product Type: **Silicone Grease**

III. OSHA Components

<u>CAS #</u>	<u>WT % Range</u>	<u>Component</u>
010448096	Trace	Phenylheptamethyl cyclotetrasiloxane
033204761	Trace	2,6-cis-Diphenylhexamethyl cyclotetrasiloxane
9002-84-0	>30%	Polytetrafluorethylene

III. 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: Remove contaminated clothing and wash contacted areas with soap and water.

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

Inhalation: Vapor pressure is very low and inhalation at room temperature is not a problem. If overcome by vapor from hot product remove immediately and contact a physician.

IV. Protective Equipment For Handling

Eyes: If chance of eye contact wear safety goggles or glasses  
Skin: Oil resistant gloves if needed  
Ventilation: Not Required

V. Handling and Storage

Handling: No special requirements  
Storage: Store in temperatures below 100 F

VI. Transport Information

Class or Type: DOT and IATA: Non-Hazardous

VII. 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

VIII. Reactivity Data

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

Avon, OH 44011  
Phone 440 937-7777

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IX. Flammability

Flash Point:	> 460 F
Health Hazard:	0
Flammability Hazard	1
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

X. Chemical and Physical Properties

Vapor Pressure	Not Determined
Vapor Density	Not Determined
Soluble in Water	Insoluble
Specific Gravity	1.35
Boiling Point:	> 550 F
Appearance	Lime green grease with slight odor

XI. Other Information

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