

Section 1: Information

Product Name	Dielectric Silicone Compound, 1/3 Oz
Product Code(s)	700115
Recommended Usage	None Listed
Manufacturer/Distributor	Power Products LLC (dba Gardner Bender)
Address	N85 W12545 Westbrook Crossing Menomonee Falls, WI 53051
Website	www.powerprodllc.com
Telephone Number	1-800-624-4320
EMERGENCY Telephone Number	Chemtrec: (24/7) 800-424-9300 Or International 703-527-3887

Section 2: Hazard Identification

Classification of the substance or mixture	Mixture		
OSHA/HCS Status	While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.		
GHS Label Elements			
Signal Word	No Signal Word		
Hazard Statement	No known significant effects or critical hazards.		
Precautionary Statements			
Prevention	Not Applicable		
Response	Not Applicable		
Storage	Not Applicable		
Disposal	Not Applicable		
Hazards Not Otherwise Classified	None Known		
Hazardous Material Information Systems	Health: 1	Flammability: 1	Physical Hazards: 1
National Fire Protections Associations	Health: 1	Flammability: 1	Instability: 1

Section 3 - Composition/Information on Ingredients

Substance / Mixture	Mixture		
Other Means of Identification	Not Available		
CAS Number/Other Identifiers			
CAS Number	Not Applicable		
Product Code	10679		
<p>Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.</p> <p>Occupational exposure limits, if available, are listed in Section 8.</p>			

Section 4: First-Aid Measures

Descriptions of First Aid Measures	
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin	Flush contaminated skin with plenty of water. Get medical attention if symptoms occur.
Eye	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Ingestion	Not applicable.
Most Important Symptoms/Effects (Acute & Delayed) Potential Health Effects	
Inhalation (Acute - Immediate)	No known significant effects or critical hazards.
Inhalation (Chronic - Delayed)	No known significant effects or critical hazards.
Skin (Acute - Immediate)	No known significant effects or critical hazards.
Skin (Chronic - Delayed)	No known significant effects or critical hazards.
Eye (Acute - Immediate)	No known significant effects or critical hazards.
Eye (Chronic - Delayed)	No known significant effects or critical hazards.
Ingestion (Acute - Immediate)	No known significant effects or critical hazards.
Ingestion (Chronic - Delayed)	No known significant effects or critical hazards.
Over-Exposure Signs/Symptoms	
Inhalation	No known significant effects or critical hazards.
Skin	No known significant effects or critical hazards.
Eye	No known significant effects or critical hazards.
Ingestion	No known significant effects or critical hazards.
Indication of Immediate Medical Attention & Special Treatment Needed, If Necessary	
Note To Physician	Treat Symptomatically
Specific Treatments	No Specific Treatment
Protection of First-Aiders	No action shall be taken involving any personal risk or without suitable training.
See toxicological information (Section 11)	

Section 5: Fire-Fighting Measures

Extinguishing Media	
Suitable Extinguishing Media	Use dry chemical, CO2, water spray (fog) or foam.
Unsuitable Extinguishing Media	None known.
Special hazards arising from the substance or mixture	
Hazardous Decomposition Products	Decomposition products may include the following materials: Carbon dioxide Carbon monoxide Halogenated compounds Metal oxide/oxides
Special Protective Actions for Firefighters	No special Measures are required.

Special Protective Equipment for Firefighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
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Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	
For Non-Emergency Personnel	Put on appropriate personal protective equipment.
For Emergency Responders	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non- emergency personnel".
Environmental Precautions	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Small Spill	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large Spill	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7 - Handling and Storage

Conditions for safe storage, including any incompatibilities	
Protective Measures	Put on appropriate personal protective equipment (see Section 8).
Advice on General Occupational Hygiene	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.
Conditions For Safe Storage, Including Any Incompatibilities	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination

Section 8 - Exposure Controls/Personal Protection

Control parameters	
Occupational Exposure Limits	None.
Appropriate Engineering Controls	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental Exposure Controls	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation
Individual Protection	
Hygiene Measures	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.
Eye/Face Protection	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.
Skin Protection	
Hand Protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body Protection	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other Skin Protection	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory Protection	Use of properly fitted, air-purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties			
Appearance (physical state, color, etc.)	Semi Solid; Translucent White	Flash Point (Open Cup) (Cleveland)	298.89 C 570 F
Odor	Mild	Vapor Density	N/A
Odor Threshold	N/A	Specific Gravity	
pH	N/A	Relative Density	1.03 g/ml
Melting Point/ Freezing Point	NDA N/A	Solubility in Water	Insoluble

Volatiles by Wt. (%):	N/A	Partition coefficient: n-octanol/water	N/A
Flammability (solid, gas)	N/A	Auto-ignition temperature	N/A
Evaporation Rate	N/A	Decomposition temperature	N/A
Viscosity	N/A		

Section 10: Stability and Reactivity

Reactivity	No specific test data related to reactivity available for this product or its ingredients.
Chemical Stability	Product is Stable
Possibility of Hazardous Reactions	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to Avoid	Do not heat above flash point.
Incompatible Materials	Reactive or incompatible with the following materials: Welding and Oxidizing materials
Hazardous Decomposition Products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11 - Toxicological Information

Information on Toxicological Effects	
Acute Toxicity	There is No Date Available.
Irritation / Corrosion	There is No Date Available.
Sensitization	There is No Date Available.
Mutagenicity	There is No Date Available.
Reproductive Toxicity	There is No Date Available.
Teratogenicity	There is No Date Available.
Specific Target Organ Toxicity (Single Exposure)	There is No Date Available.
Specific Target Organ Toxicity (Repeated Exposure)	There is No Date Available.
Information on The Likely Routes of Exposure	Dermal & Eye Contact, Inhalations, Ingestion
Most Important Symptoms/Effects (Acute) Potential Health Effects	
Inhalation (Acute - Immediate)	No known significant effects or critical hazards.
Skin (Acute - Immediate)	No known significant effects or critical hazards.
Eye (Acute - Immediate)	No known significant effects or critical hazards.
Ingestion (Acute - Immediate)	No known significant effects or critical hazards.
Symptoms Related to The Physical, Chemical, and Toxicological Characteristics	
Inhalation	No known significant effects or critical hazards.
Skin	No known significant effects or critical hazards.
Eye	No known significant effects or critical hazards.
Ingestion	No known significant effects or critical hazards.
Short Term Exposure	
Potential Immediate Effects	No known significant effects or critical hazards.
Potential Delayed Effects	No known significant effects or critical hazards.
Long Term Exposure	
Potential Immediate Effects	No known significant effects or critical hazards.

Potential Delayed Effects	No known significant effects or critical hazards.
Potential Chronic Health Effects	
General	No known significant effects or critical hazards.
Carcinogenicity	No known significant effects or critical hazards.
Mutagenicity	No known significant effects or critical hazards.
Teratogenicity	No known significant effects or critical hazards.
Developmental Effects	No known significant effects or critical hazards.
Fertility Effects	No known significant effects or critical hazards.

Section 12 - Ecological Information

Toxicity	There is no data available.
Persistence and Degradability	There is no data available.
Bioaccumulative Potential	There is no data available.
Mobility in Soil	There is no data available.
Other Adverse Effects	There is no data available.
Other Information	There is no data available.

Section 13 - Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14 - Transport Information

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Transport Hazard Class(es)	14.4 Packing Group	14.5 Environmental Hazards
DOT	Not regulated				
TDG	Not regulated				
IMO/IMDG	Not regulated				
IATA/ICAO	Not regulated				
Special precautions for user	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.				
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code					Not available.

Section 15 - Regulatory Information

U.S. Federal Regulations						
TSCA 8(a) Pair		Siloxanes and Silicones, di-Me; Nonylphenol, ethoxylated				
TSCA 8(a) CDR Exempt/Partial Exemption		Not Determined				
United States Inventory (TSCA 8b)		All Components are listed or exempt				
Clean Air Act Section 112(b)		Not Listed				
Hazardous Air Pollutants (HAPs)						
Clean Air Act Section 602 Class I Substance		Not listed				
Clean Air Act Section 602 Class II Substance		Not listed				
DEA List I Chemicals (Precursor Chemicals)		Not listed				
DEA List II Chemicals (Precursor Chemicals)		Not listed				
SARA - 302 / 304						
Composition / Information on Ingredients		No products were found				
SARA 304 RQ		Not Applicable				
SARA - 311 / 312						
Classification		Not Applicable				
Composition / Information on Ingredients						
Name	%	Fire Hazard	Sudden Release	Reactive	Health Hazard	
					Immediate	Delayed
Nonylphenol ethoxylated	1 - 5	No	No	No	Yes	No
State Regulations						
Massachusetts		None of the components are listed.				
New York		None of the components are listed.				
New Jersey		None of the components are listed.				
Pennsylvania		None of the components are listed.				
California Prop. 65		No products were found				
International Regulations						
Australia Inventory (AICS)		All components are listed or exempt				
China Inventory (IECSC)		All components are listed or exempt				
Korea Inventory		All components are listed or exempt				
New Zealand Inventory of Chemicals (NZIoC)		All components are listed or exempt				
Philippines Inventory (PICCS)		All components are listed or exempt				
Chemical Weapons Conventions List Schedule I Chemicals		Not Listed				
Chemical Weapons Conventions List Schedule II Chemicals		Not Listed				
Chemical Weapons Conventions List Schedule III Chemicals		Not Listed				

Section 16 - Other Information

Last Revision Date:	01/01/14
Preparation Date:	07/2/15
Disclaimer/Statement of Liability:	The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.

Key to abbreviations			
ACGIH	American Conference of Governmental Industrial Hygiene	TWA	Time-Weighted Averages are based on 8h/day, 40h/week exposures
NIOSH	National Institute of Occupational Safety and Health	STEL	Short Term Exposure Limits are based on 15-minute exposures
OSHA	Occupational Safety and Health Administration	STEV	Short Term Exposure Value
MSHA	Mine Safety and Health Administration	TWAEV	Time Weighted Average Exposure Values
MARPOL 73/78	International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto, as amended.	IBC Code	International Bulk Chemical Code
IMDG	International Maritime Dangerous Goods	CEPA	<i>Canadian Environmental Protection Act</i>
WHMIS	Workplace Hazardous Materials Information System	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
SARA	Superfund Amendments and Reauthorization Act	TPQs	Threshold Planning Quantities
EPCRA RQ	Emergency Planning & Community Right-to-Know Act Reportable Quantities	PBT	Persistent Bioaccumulative Toxic
N/A	Not Applicable	NDA	Not Data Available