Safety Data Sheet

Dielectric Grease

Section 1. Identification

Product Identifier	Dielectric Grease
Synonyms	80-728
Manufacturer Stock Numbers	
Recommended use	Refer to Technical Information
Uses advised against	Refer to Technical Information

Manufactured For:

Kimball Midwest
4800 Roberts Rd
Columbus, OH 43228

Phone	Emergency Phone
800-233-1294	(800) 424-9300
	CHEMTREC

Section 2. Hazards Identification

Classification	N/A
Signal Word	
Pictogram	
Hazard Statements	N/A
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A
General	If medical advice is needed, have product container or label at hand Keep out of reach of children

	Read label before use
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
GHS Label Element	Not a hazardous substance or mixture.
GHS Classification	Not a hazardous substance or mixture.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
112945-52-5	Amorphous fumed silica	5% - 15%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.
Inhalation	No first aid should be needed.
Skin Contact	Wash affected area with soap and water.
Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use carbon dioxide or dry chemical on small fires. Use foam and/or water spray for large fires.
Unsuitable Extinguishing Media	None known
Special Fire Fighting Procedures	Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.
Unusual Fire or Explosion Hazards	None known

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Observe all personal protection equipment. Use absorbent material to collect and contain material for disposal. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local

laws and regulations are applicable. Sections 13 and 15 of this MSDS provide information regarding certain federal and state requirements.

Section 7. Handling and Storage

Storage	Store below 100F.
Handling	Keep container closed when not in use. Avoid prolonged skin contact. Keep away from eyes, use recommended personal protective equipment.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Amorphous fumed silica	10 mg/m3	6 mg/m3	N/A

Personal Protective Equipment	Goggles, Gloves
Precautionary Measures	Avoid eye and skin contact. Keep container closed when not in use. Do not take internally.
Respiratory protection	No respiratory protection should be needed with good local ventilation.
Skin Protection	Chemical protective gloves are recommended. Wash at mealtimes and end of shift.
Eye Protection	Use proper protection - safety glasses as a minimum.

Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Translucent
Odor	Slight, sweet
Odor Threshold	N/A
Solubility	Insoluble in water
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	Not applicable
Specific Gravity	1.03
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>575F
FP Method	N/A
pH	Not applicable
Melting Point	Not applicable

Boiling Point	>300C
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	< 5 mm Hg @ 25C
Vapor Density	> 1

Note	The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous polymerization	Will not occur
Conditions to avoid	None known
Materials to Avoid / Incompatibilities	Strong acids, bases and strong oxidizers.

Section 11. Toxicological Information

Sensitizer	This product is not known to be a sensitizer.
Teratogenicity	This product is not known to be teratogenic.
Reproductive Toxin	This product is not known to be a reproductive toxin.
Mutagenicity	This product is not known to be a mutagen.
Carcinogenicity	This product is not known to be a carcinogen.

Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants	Complete information is not yet available.
Environmental Effects	Complete information is not yet available.
Environmental Fate and Distribution	Complete information is not yet available.

Section 13. Disposal

Waste Disposal Method	We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of

each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not regulated
DOT Classification	Not regulated
Packing Group	Not regulated

Section 15. Regulatory Information

TSCA Status	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.
SARA Title III Section 302 Extremely Hazardous Substances	None
SARA Titre III Section 304 CERCLA Substances dangereuses	None
SARA Title III Section 313 Toxic Chemicals	None present or none present in regulated quantities.
California Prop 65	This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects. For more information, go to www.P65Warnings.ca.gov

Section 16. Other Information

Revision Date	6/14/2018
Disclaimer	The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material in any process. The information set forth herein is furnished free of charge and is based on technical data that the supplier believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside of the supplier's control, the supplier makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe upon, any patents.