

Safety Data Sheet

Dynatex® 49635 Dielectric Grease

Section 1. Identification

Product Identifier Dynatex® 49635 Dielectric Grease

Synonyms 49635CL04 Manufacturer Stock 49635CL04

Numbers

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal Accumetric

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 769-6418

CHEMTREC

Section 2. Hazards Identification

Classification N/A

Signal Word Pictogram

Hazard Statements None needed according to classification criteria

Precautionary Statements

Response N/A

Prevention Do not handle until all safety precautions have been read and understood.

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

DO NOT INDUCE VOMITING. Seek immediate medical attention. Ingestion

Inhalation No first aid should be needed.

Skin Contact Wash with soap and water. If irritation occurs, seek medical attention.

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

Media

Use carbon dioxide or dry chemical on small fires. Use foam and/or water spray for large fires.

Unsuitable Extinguishing

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 recommendations in Sections 5 and 8. Wipe or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbant or cleaning materials appropriately, since spontaneous heating may occur. 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			
Eye Protection	Use proper protection - safety glasses as a minimum.			
Skin Protection	Chemical protective gloves are recommended. Wash at mealtimes and end of shift.			
Respiratory Protection	No special requirements under ordinary conditions of use and with adequate ventilation.			
Precautionary Measures	Avoid eye and skin contact. Keep internally.	container closed w	hen not in use. D	o not take

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%	< 1.5%		
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		

рН	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

Materials to Avoid / Strong acids, bases and strong oxidizers.

Incompatibilities

Conditions to avoid None known Hazardous polymerization Will not occur

Section 11. Toxicological Information

Carcinogenicity This product is not known to be a carcinogen.

Mutagenicity This product is not known to be a mutagen.

Reproductive Toxin This product is not known to be a reproductive toxin.

Sensitizer This product is not known to be a sensitizer.

Teratogenicity This product is not known to be teratogenic.

Section 12. Ecological Information

Fate and Effects in Waste Complete information is not yet available.

Water Treatment Plants

Environmental Effects Complete information is not yet available. Environmental Fate and Complete information is not yet available.

Distribution

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

None

None

TSCA Status All chemical substances found in this product comply with the Toxic Substances

Control Act inventory reporting requirements.

No components subject to 40 CFR 370

SARA Title III Section 302

Extremely Hazardous

Substances

SARA Titre III Section 304

CERCLA Substances

dangereuses

SARA Title III Section

311/312

SARA Title III Section 313

Toxic Chemicals

Massachusetts Silica, amorphous fumed (112945-52-5)

New Jersey Silica, amorphous fumed (112945-52-5)

Pennsylvania Silica, amorphous fumed (112945-52-5)

California Prop 65 This product does not contain any chemicals known to the State of California

None present or none present in regulated quantities.

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

The data contained herein is based upon information that Soudal Accumetric Disclaimer

believes to be reliable. Users of this product have the responsibility to determine

that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.