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 Data
Uses advised against Refer to Technical Data

Manufacturer Contact

Address Dynatex Inc. 350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax (270) 769-3385 (800) 424-9300 N/A

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

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Additional Information 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 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 N/A

Media

Unsuitable Extinguishing N/A

Media

Auto-ignition Temperature Not determined Lower Explosive Limit Not determined Upper Explosive Limit Not determined

spray for large fires.

Special Fire Fighting

Procedures

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.

Self-contained breathing apparatus and protective clothing should be worn

Section 7. Handling and Storage

Storage Store below 100°F.

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 Ingredient Name ACGIH TLV OSHA PEL STEL

Limits

Amorphous fumed silica 10 mg/m3 6 mg/m3 N/A

Personal Protective

Equipment

N/A

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 container closed when not in use. Do not

take internally.

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
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 Accumentric 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.

Teratogenicidad No se tiene conocimiento de que este producto sea teratógeno.

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. Complete information is not yet available.

Environmental Fate and

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 N/A
DOT Classification N/A
Packing Group N/A

DOT Road Shipment

oment DOT Shipping Name: Unrestricted

Information

DOT Hazard Class: Non-hazardous, unrestricted

UN/NA Number: None

Label Required: No special labeling is required

Section 15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication

Standard 29 CFR 1910.1200.

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

Substances Control Act inventory reporting requirements.

SARA Title III Section 302 None

Extremely Hazardous

Substances

SARA Titre III Section 304 None

CERCLA Substances

dangereuses

SARA Title III Section

311/312

011/012

SARA Title III Section 313

Toxic Chemicals

California Proposition 65

No components subject to 40 CFR 370

None present or none present in regulated quantities.

This product contains the following chemical(s) listed by the State of California

under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm:

None known

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

Section 16. Other Information

Revision Date 7/14/2015

Disclaimer The data contained herein is based upon information that SOUDAL

Accumetric 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.