



Safety Data Sheet

Dynatex® 49634 Dielectric Grease

Section 1. Identification

Product Identifier Dynatex® 49634 Dielectric Grease
Synonyms 49634CL12
Manufacturer Stock
Numbers 49634CL12

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

Manufacturer Contact

Address Dynatex a division of Soudal Accumatic
350 Ring Road
Elizabethtown, KY, 42701
USA

Phone	Emergency Phone	Fax
(270) 769-3385	(800) 424-9300 CHEMTREC	(270) 769-6418

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 None known

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

Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.
Skin Contact	Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists. Launder clothing before reuse.
Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.
Inhalation	The vapor pressure is very low. Vapor inhalation under ambient conditions is normally not a problem. If overcome by vapor from hot product, immediately remove from exposure and seek medical attention. If breathing has stopped, start resuscitation; administer oxygen if breathing is irregular. If overexposed to oil, remove from further exposure until excessive mist conditions subside.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam, Water Fog
Unsuitable Extinguishing Media	None known
Special Fire Fighting Procedures	Water or foam may cause frothing. Use water to keep fire exposed containers cool. Water spray may be used to flush spills away from exposure. Minimize breathing gases, vapor, fumes or decomposition products. Use self-contained breathing apparatus for enclosed or confined spaces or as otherwise needed.
Unusual Fire or Explosion Hazards	None known

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Recover free product. Add sand, earth or other suitable absorbent to spill area. Minimize skin contact. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses or extensive land areas. Assure conformity with applicable governmental regulations. Spilled material, unused contents and empty containers must be disposed of in accordance with local, state and federal regulations.
---	---

Section 7. Handling and Storage

Handling	Do not mix with strong oxidizers. Keep out of eyes. Always wash hands well before touching face or eating.
Storage	Do not store sealed container near extreme heat. Do not reuse container. Do not store near strong oxidizers.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Amorphous fumed silica	10 mg/m ³	6 mg/m ³	N/A
Personal Protective Equipment	N/A			
Respiratory Protection	No special requirements under ordinary conditions of use and with adequate ventilation.			
Ventilation	Use local exhaust to capture vapor, mists or fumes, if needed.			
Skin Protection	Use oil-resistant gloves (neoprene or plastic), if needed, to avoid prolonged or repeated skin contact.			

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 Accumetric before writing specifications.

Section 10. Stability and Reactivity

Chemical Stability This product is stable and will not react violently with water.
Hazardous polymerization Will not occur
Conditions to Avoid None known
Materials to Avoid Strong oxidants such as liquid chlorine, concentrated oxygen, sodium hypochlorite or calcium hypochlorite.
Hazardous Decomposition Products Not determined

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.
Teratogenicity This product is not known to be teratogenic.
Sensitizer This product is not known to be a sensitizer.

Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants Complete information is not yet available.
Environmental Fate and Distribution Complete information is not yet available.
Environmental Effects 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	N/A
DOT Classification	N/A
Packing Group	N/A

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 Title III Section 304 CERCLA Substances dangereuses	None
SARA Title III Section 311/312	No components subject to 40 CFR 370
SARA Title III Section 313 Toxic Chemicals	Contains less than 1% total zinc compounds.
California Proposition 65	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
WHMIS	Not a controlled product. Chemical components listed on the DSL inventory.

Section 16. Other Information

Revision Date	12/22/2015
---------------	------------

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.
------------	--