



# Safety Data Sheet

## Dynatex® 49633 Silicone Dielectric Grease Brush Top Bottle

### Section 1. Identification

Product Identifier            Dynatex® 49633 Silicone Dielectric Grease Brush Top Bottle  
Synonyms                    49633CL86  
Manufacturer Stock  
Numbers                    49633CL86

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 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	In case of contact with skin immediately remove contaminated clothing. Wash thoroughly with soap and water. Wash contaminated clothing before reuse.
Inhalation	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.
Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use carbon dioxide (CO <sub>2</sub> ). Dry chemicals, sand dolomite, etc. Alcohol resistant foam, water spray, fog or mist.
Unsuitable Extinguishing Media	None known
Protective Measures in Case of Fire	Self-contained breathing equipment and chemical resistant clothing.
Hazardous Combustion Products	Oxides of carbon
Unusual Fire and Explosion Hazards	Pressure will increase in over-heated, closed containers.
Special Fire Fighting Procedures	Use water to keep fire-exposed containers cool and disperse vapors. Water spray may be used to flush spills away from exposure and to dilute spills to non-flammable mixtures. Avoid water if straight hose stream: will scatter and spread fire. Keep run-off out of sewers and water sources. Dike for water control.

### Section 6. Accidental Release Measures

Steps to be taken in case      Keep product out of sewers and watercourses by diking or impounding.

of spill or release

Advise authorities if product has entered or may enter sewers, watercourses or extensive land areas. Assure conformity with applicable government regulations. Minimize skin contact with spilled product. 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

Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level. Avoid spilling, skin and eye contact. Eye wash and emergency shower must be available at the work place.

Storage

Keep away heat, sparks, and open flame. Do not reuse container. Keep lid closed when not in use. Do not store or mix with strong oxidizers.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Amorphous fumed silica	10 mg/m <sup>3</sup>	6 mg/m <sup>3</sup>	N/A

Personal Protective Equipment

Goggles, Gloves

Exposure Limit For Product 5 mg/m<sup>3</sup> for oil mist (aerosol) for an 8-hour workday.

Basis: Regulation 29 CFR 1910.1000 and recommended by the American Conference of Governmental Industrial Hygienists (ACGIH). ACGIH states that this is to be sampled by a method that does not collect vapor; in addition, it lists a 10 mg/m<sup>3</sup> STEL.

Ventilation

Normally not needed under ordinary conditions. No smoking or use of flame or other ignition sources.

Respiratory Protection

Normally not needed. Use supplied air respiratory protection in confined or enclosed spaces if needed.

Eye Protection

Use splash goggles or face shield when eye contact may occur.

Skin Protection

Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.

Other Protective Equipment

Use chemical-resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing, which could result in prolonged or repeated skin exposure.

## Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Translucent White
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	< 5mm Hg @ 25C
Vapor Density	N/A

**Note**

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

## Section 10. Stability and Reactivity

Stability Normally stable  
 Hazardous polymerization Will not occur  
 Conditions to Avoid Avoid contact with acids and oxidizing substances.  
 Hazardous Decomposition Products Carbon oxides

## Section 11. Toxicological Information

Component Toxicology Information No known applicable information.  
 Special Hazard Information on Components No known applicable information.

## 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 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 313 Toxic Chemicals** None present or none present in regulated quantities.

**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

## 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.