

# Safety Data Sheet Danco Silicone Faucet Grease

Supersedes Date: Not applicable

Issuing Date: 04/07/2023

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Danco Silicone Faucet Grease  
**Recommended use** Sealant  
**Information on Manufacturer**  
Danco, Inc.  
2727 Chemsearch Blvd.  
IRVING, TEXAS 75062

**Product Code:** 88693  
**Chemical nature** solid  
**Emergency Telephone**  
CHEMTREC® 800-424-9300  
**Telephone inquiry**  
972-579-2477

## 2. HAZARD IDENTIFICATION

**Color** Off white

**Physical state** Semi-Solid

**Odor** Slight

### GHS

#### Classification

##### Physical Hazards

None

##### Health Hazard

None

##### Other hazards

None

### Labeling

#### Signal Word

Not classified

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

## 4. FIRST AID MEASURES

<b>General advice</b>	Avoid contact with skin, eyes and clothing.
<b>Eye Contact</b>	No hazards which require special first aid measures.
<b>Skin Contact</b>	No hazards which require special first aid measures.
<b>Inhalation</b>	No hazards which require special first aid measures.
<b>Ingestion</b>	No hazards which require special first aid measures.
<b>Notes to physician</b>	Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Flash Point** > 572 °F / > 300 °C  
**Flammability Limits in Air %:** No information available. **Method** Cleveland open cup (COC)  
**Upper:** No data available **Lower:** No data available  
**Suitable Extinguishing Media**  
Alcohol-resistant foam. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
**Specific hazards arising from the chemical**  
Material can create slippery conditions.  
**Protective Equipment and Precautions for Firefighters**  
As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.  
**NFPA** Health 0 Flammability 1 Instability 0  
**HMIS** Health 0 Flammability 1 Physical Hazard 0

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Use personal protective equipment. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions.

<b>Environmental precautions</b>	Do not flush into surface water or sanitary sewer system.
<b>Methods for Containment</b>	Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).
<b>Methods for Cleaning Up</b>	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Shovel or sweep up.
<b>Neutralizing Agent</b>	Not applicable.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with skin, eyes and clothing.			
<b>Storage</b>	Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.			
<b>Storage Temperature</b>	<b>Minimum</b>	35 °F / 2 °C	<b>Maximum</b>	100 °F / 38 °C
<b>Storage Conditions</b>	<b>Indoor</b>	X	<b>Outdoor</b>	<b>Heated</b> <b>Refrigerated</b>

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines**      This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Chemical name	CAL/OSHA PEL	ACGIH TLV	OSHA PEL	NIOSH
Amorphous silica	No data available	No data available	No data available	TWA: 6 mg/m <sup>3</sup>

**Engineering Measures**      Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

### Personal Protective Equipment

#### Eye/Face Protection

Safety glasses with side-shields.

#### Skin Protection

None under normal processing.

#### Respiratory Protection

None under normal processing.

### General Hygiene Considerations

Wear protective gloves/clothing. Ensure that eyewash stations and safety showers are close to the workstation location. Remove and wash contaminated clothing before re-use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state</b>	Semi-Solid	<b>Viscosity</b>	Viscous
<b>Color</b>	Off white	<b>Odor</b>	Slight
<b>Odor Threshold</b>	Not applicable	<b>Appearance</b>	Translucent
<b>pH</b>	Not applicable	<b>Specific Gravity</b>	1.0
<b>Evaporation Rate</b>	0 (Butyl acetate=1)	<b>Percent Volatile (Volume)</b>	0
<b>VOC Content (%)</b>	0	<b>VOC Max Use Dilution (g/L)</b>	0
<b>Vapor pressure</b>	0 mmHg @ 70°F	<b>Vapor Density</b>	No information available
<b>Solubility</b>	Negligible	<b>n-Octanol/Water Partition</b>	No data available
<b>Melting Point/Range</b>	No data available	<b>Decomposition Temperature</b>	No data available
<b>Boiling Point/Range</b>	> 392 °F / 200 °C	<b>Flammability (solid, gas)</b>	No data available
<b>Flash Point</b>	> 572 °F / > 300 °C	<b>Method</b>	Cleveland open cup (COC)
<b>Autoignition Temperature</b>	No information available.		
<b>Flammability Limits in Air %:</b>	No information available	<b>Upper:</b> No data available	<b>Lower:</b> No data available

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under normal conditions.
<b>Conditions to Avoid</b>	None known.
<b>Incompatible Products</b>	Strong oxidizing agents.
<b>Decomposition Temperature</b>	No data available
<b>Hazardous Decomposition Products</b>	Silicon oxides, Carbon oxides, Formaldehyde.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.

## 11. TOXICOLOGICAL INFORMATION

Product Information      No information available.

The following values are calculated based on chapter 3.1 of the GHS document

<b>Oral LD50</b>	No information available
<b>Dermal LD50</b>	No information available
<b>Inhalation LC50</b>	
<b>Gas</b>	No information available
<b>Mist</b>	No information available
<b>Vapor</b>	No information available

<b>Principle Route of Exposure</b>	Skin contact, Eye contact.
<b>Primary Routes of Entry</b>	None known.
<b>Acute Effects:</b>	
<b>Eyes</b>	Low hazard for usual industrial or commercial handling.
<b>Skin</b>	Repeated exposure may cause skin dryness or cracking.
<b>Inhalation</b>	Low hazard for usual industrial or commercial handling.
<b>Ingestion</b>	Low hazard for usual industrial or commercial handling.
<b>Chronic Toxicity</b>	None known.
<b>Target Organ Effects:</b>	None known.
<b>Aggravated Medical Conditions</b>	None known.
<b>Component Information</b>	No information available.
<b>Acute Toxicity</b>	None known
<b>Chronic Toxicity</b>	None known
<b>Carcinogenicity</b>	There are no known carcinogens in this product.

## 12. ECOLOGICAL INFORMATION

Product Information No information available.

<b>Persistence and Degradability</b>	No information available
<b>Bioaccumulation</b>	No information available
<b>Mobility</b>	No information available

Additional Ecological Information: No information available

Component Information

<b>Persistence and Degradability</b>	No information available.
<b>Bioaccumulation</b>	No information available.
<b>Mobility</b>	No information available.

## 13. DISPOSAL CONSIDERATIONS

<b>Product Disposal</b>	Dispose of contents/container in accordance with local regulation.
<b>Container Disposal</b>	Empty containers should be taken for local recycling, recovery, or waste disposal.

## 14. TRANSPORT INFORMATION

<b>DOT</b>	Not regulated
<b>TDG</b>	Not regulated
<b>ICAO</b>	Not regulated
<b>IATA</b>	Not regulated
<b>IMDG/IMO</b>	Not regulated

## 15. REGULATORY INFORMATION

### Inventories

<b>TSCA</b>	Listed
<b>DSL / NDSL</b>	Listed
<b>U.S. Federal Regulations</b>	

### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

### SARA 311/312 Hazardous Categorization

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

<b>CERCLA</b>	None
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**U.S. State Regulations  
California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**16. OTHER INFORMATION**

<b>Prepared By</b>	Kim Franklin
<b>Supersedes Date:</b>	Not applicable
<b>Issuing Date:</b>	04/07/2023
<b>Reason for Revision</b>	No information available.
<b>Glossary</b>	No information available.
<b>List of References.</b>	No information available.

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