



# Safety Data Sheet

## OTP-F57

Prepared/Revision Date: August 26, 2019

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### OTP-F57

**Manufactured / Supplied by:**

SILCHEM  
200 Granton Drive  
Richmond Hill, ON, Canada L4B 1H7  
Ph: (905) 709-5867

**24 Hour Emergency Response Information**

Chemical Emergency Only:  
Canutec (613) 996-6666 (24Hr)

**Recommended use:** Tire Paint  
**Restrictions on use:** Industrial Use ONLY  
**Chemical Family:** Formulated Dispersion  
**Formula:** Mixture

### 2. HAZARD IDENTIFICATION

This SDS conforms to HazCom 2012, OSHA Hazard Communication Standard 29CFR Part 1910.1200 & WHMIS 2015

**OSHA/HCS Status:** This Material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**WHMIS Status:** This Material is not considered hazardous by under WHMIS 2015

**Classification:**

**Physical Hazard(s):** None

**Health Hazard(s):** None

**Environmental Hazard(s):** None

**Signal Word(s):** None

**Hazard Statement:** None

**Precautionary Statements:**

P280 - Wear Protective gloves.

P273 - Avoid release to the environment.

P501- Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other:** None Known.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

This product contains no Hazardous Ingredients, all other ingredients are considered Proprietary

Name	CAS Number	Concentration Range

### 4. FIRST AID MEASURES

**Inhalation:** Remove victim to fresh air. Get medical attention if breathing is difficult.

**Skin:** Wash with plenty of soap and water. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. In the event of any complaints of symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Eye:** In case of contact, immediately flush eyes with plenty of water for at least 20 minutes. Check for and remove any contact lenses. Get medical attention if irritation persists.

**Ingestion:** Wash out mouth with water. Remove dentures if any. If exposed person is conscious, give several small portions of water to drink. Do not induce vomiting.

**Acute & Delayed Symptoms / Effects:** Any relevant information can be found in other parts of this section.

**Immediate Medical Attention & Special Treatment:** No data are available.



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### 5. FIRE FIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	Fire can be extinguished using foam, water spray, dry chemicals or Carbon dioxide.
<b>Unsuitable Extinguishing Media:</b>	None known.
<b>Specific Hazards Arising from the Chemical:</b>	None known.
<b>Special Firefighting Procedures:</b>	A self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving Chemicals. Use water spray to keep fire exposed containers cool.

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Wear appropriate personal protective equipment.
<b>Non-Emergency Personnel</b>	If material is released, there is an increased risk of slipping.
<b>Emergency Responders</b>	If material is released, there is an increased risk of slipping.
<b>Environmental Precautions:</b>	Prevent material from entering surface waters, drains or sewers and soil. Contain any fluid that runs out using suitable material.
<b>Methods &amp; Materials for Containment &amp; Cleaning up:</b>	Take up mechanically and dispose of according to local/state/federal regulations. For small amounts: Absorb with a liquid binding material such as diatomaceous earth and dispose of according to local/state/federal regulations. Contain larger amounts and pump into suitable containers. Clean any slippery coating that remains using a detergent / soap solution or another biodegradable cleaner.

### 7. HANDLING AND STORAGE

<b>Precautions for Safe Handling:</b>	Avoid contact with skin and eyes. Spilled substance increases risk of slipping. Wear appropriate personal protective equipment.
<b>Conditions for Safe Storage:</b>	Store between 4 - 27°C (40 - 80°F). Protect against Sun & Frost. Do not allow this material to freeze. Allowing temperature to exceed 27°C (80°F) can cause instability of the material. Keep container tightly closed.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Control Parameters:</b>	
<b>Occupational Exposure Limit:</b>	UNK
<b>Biological Limit:</b>	UNK
<b>Engineering Controls:</b>	Eye wash stations. Use sufficient ventilation if misting. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
<b>Ventilation:</b>	General
<b>Individual Protection Measures:</b>	
<b>Respiratory Protection:</b>	No personal respiratory protective equipment is normally required. If deemed required select NIOSH/MSHA approved equipment.
<b>Protective Gloves:</b>	Nitrile or rubber gloves. Wash at mealtime and end of shift is adequate.
<b>Eye and Face Protection:</b>	Safety glasses with side shields or safety goggles.
<b>Other Protective Equipment:</b>	Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

*(not intended for use in preparing specifications)*

<b>Appearance:</b>			
<b>Physical State:</b>	Liquid	<b>Colour:</b>	Black
<b>Odour:</b>	Odourless		
<b>Odour threshold:</b>	UNK	(PPM)	
<b>pH:</b>	NA		
<b>Melting point / freezing point:</b>	-0	(°C)	~32 (°F)



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### Initial Boiling Point &

<b>Boiling Range:</b>	~100	(°C)	~212	(°F)
<b>Flash Point</b>	NA	(°C)	NA	(°F)
<b>Evaporation rate</b>	NA			
<b>Flammability:</b>	Not Flammable			
<b>Flammability Limits</b>				
<b>Upper Limit:</b>	ND	(%)	<b>Lower Limit:</b>	ND (%)
<b>Vapour Pressure:</b>	NA	(20°C)	(MM/HG)	
<b>Vapour Density:</b>	NA	(AIR=1)		
<b>Relative density:</b>	~1			
<b>Solubility (ies):</b>				
<b>Water:</b>	Dilutable		<b>Organic Solvent:</b> Unk	
<b>Partition coefficient: (n-octanol / Water)</b>	UNK			
<b>Auto - ignition</b>	UNK			
<b>Decomposition</b>	UNK			
<b>Viscosity:</b>	NA	cSt		

### 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	If stored and handled in accordance with standard industrial practices no hazardous reactions are known.
<b>Chemical Stability:</b>	This mixture is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
<b>Possibility of Hazardous reactions:</b>	It is not expected the mixture will react or polymerize, releasing excess pressure or heat, or creating other hazardous conditions.
<b>Conditions to Avoid:</b>	There are no known conditions that might result in a hazardous situation.
<b>Incompatible Materials:</b>	There are no known chemicals with which this mixture could react to produce a hazardous situation.
<b>Hazardous Decomposition Products:</b>	Carbon dioxide, Carbon Monoxide, Silicon dioxide

### 11. TOXICOLOGICAL INFORMATION

#### Acute Toxicity:

Based on the available data acute toxic effects are not expected.

Name	Result/Effect	Species/Test System	Dose

<b>Skin Corrosion / Irritation:</b>	Not classified based on available information. May cause mild skin irritation
<b>Serious Eye Damage / Irritation:</b>	Not classified based on available information. May cause mild eye irritation.
<b>Germ Cell Mutagenicity:</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic
<b>Carcinogenicity:</b>	This product or one of its ingredients present 0.1% or more is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.
<b>Reproductive Toxicity:</b>	Not classified based on available information.
<b>STOT-single Exposure:</b>	Not classified based on available information.
<b>STOT-repeated Exposure:</b>	Not classified based on available information.
<b>Aspiration Hazard:</b>	Not classified based on available information.
<b>Likely Routes of Exposure:</b>	Skin, eye contact.
<b>Related Symptoms:</b>	None Known.
<b>Acute Health Effects:</b>	
<b>Delayed Effects:</b>	No adverse effects are normally expected.
<b>Immediate Effects:</b>	May cause temporary discomfort when in contact with eyes.
<b>Chronic Health Effects:</b>	
<b>Delayed Effects:</b>	No adverse effects are normally expected.
<b>Immediate Effects:</b>	No adverse effects are normally expected.



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### Other Information:

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Not classified based on available information.  
**Persistence and Degradability:** No data available.  
**Bioaccumulative potential:** No data available.  
**Mobility in soil:** No data available.  
**Other Adverse effects:** None known.

### 13. DISPOSAL CONSIDERATIONS

**Disposal Methods:**  
**Material** Recommendation: Dispose of according to regulations by incineration in a special waste incinerator. Observe local/state/federal regulations.  
**Packaging** Recommendation: Completely discharge containers (no tear drops, no powder rest, scraped carefully). Containers may be recycled or re-used. Observe local/state/federal regulations.

### 14. TRANSPORT INFORMATION

#### Transport Hazard Class(es) & Packing Group

**UN Number:** Not regulated for transport  
**UN Shipping Name:** Not regulated for transport  
**IATA:** Not regulated for transport  
**American Class:**  
**DOT Shipping Name:** Not regulated for transport  
**DOT Hazard Class:** Not regulated for transport  
**DOT Label(s):** Not regulated for transport  
**Placards:** Not regulated for transport  
**European Class:**  
**Road ADR:** Not regulated for transport  
**Railway RID:** Not regulated for transport  
**Transport by sea IMDG-Code:** Not regulated for transport  
**Air Transport ICAO-TI/IATA-DGR:** Not regulated for transport  
**Canadian Class:**  
**TDG:** Not regulated for transport  
**Special Precautions:** Relevant information in other sections have to be considered.  
**Annex II of MARPOL 73/78:**  
**IBC Code:**

### 15. REGULATORY INFORMATION

**TSCA - USA** All components are listed or exempt.  
**DSL - Canada** All components are listed or exempt.  
**Clean Air Act Section 112(b) (HAPs)** Not listed.  
**Clean Air Act Section 602 Class 1 Substances** Not listed.  
**Sara Section 302:** None Found  
**Sara (311,312)** None Found  
**Hazard Class:**



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None found

**Sara (313) Chemicals:**  
**CPSC Classification:** None found  
**EXPORT**  
**Schedule B/HTSUS:** 3910.00 Silicones in Primary Form  
**ECCN:** EAR99

**Hazard Rating System**

<b>HMIS</b>	Flammability 0	Reactivity 0	Health 1
<b>NFPA</b>	Flammability 0	Reactivity 0	Health 1

### 16. OTHER INFORMATION

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are in the specific content of the intended use. Believed to be generally applicable. However, each user should review these recommendations

<b>C =</b>	ceiling limit	<b>NEGL</b>	=	negligible
<b>EST=</b>	estimated	<b>NF</b>	=	none found
<b>NA =</b>	not applicable	<b>UNK</b>	=	unknown
<b>NE =</b>	none established	<b>REC</b>	=	recommended
<b>ND =</b>	none determined	<b>V</b>	=	recommended by vendor
<b>SKN=</b>	skin	<b>TS</b>	=	trade secret
<b>R =</b>	recommended	<b>MST</b>	=	mist
<b>NT =</b>	not tested	<b>STEL</b>	=	short term exposure limit

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