

# Safety Data Sheet

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Rev: 5

Product: Silicon Bath Oil p/n 1000 2779

1(2)

## 1.

### IDENTIFICATION OF THE SUBSTANCES/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Silicon Oil DC 200,50 CST  
Productcode Silicon Bath Oil 5 l p/n 1000 2779  
Net weight 5 kg  
Supplier Foss Analytical AB, Box 70, 263 21 HÖGANÄS, Sweden  
For further information about the product please call +46 42 361500

## 2

### COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS-No	% Conc.	H-Code	R-phrases
Polydimethylsiloxane	9016-00-6	100	-	-

## 3.

### HAZARDS IDENTIFICATION

The product is not harmful

## 4.

### FIRST AID MEASURES

Eye contact Flush with water  
Inhalation Not applicable  
Skin contact Not applicable  
Ingestion Not applicable

## 5.

### FIRE FIGHTING MEASURES

Extinguishing media	Carbon dioxide, foam, dry powder or fine water spray
Unsuitable Extinguishing media	None known
Unusual fire fighting hazards	None known
Combustion products	Silica, carbon dioxide and traces of incompletely burned carbon products.

## 6.

### ACCIDENTAL RELEASE MEASURES

Personal precautions Wear proper protective equipment. Avoid eye contact.  
Precautions to protect None established, do not allow large quantities to enter drains in the environment  
Cleanup Mop, wipe or soak up with absorbent material and place in a container with a lid. The spilled product, when mixed with water, produces an extremely slippery surface.

## 7.

### HANDLING & STORAGE

Handling precautions General ventilation is required.  
Avoid eye contact  
Storage No special measures required

## 8.

### EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand Wash after handling, especially before eating, drinking or smoking.  
Eye Safety glasses  
Skin Additional protective equipment is not normally required

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	liquid
Colour	colourless
Odour	odourless
Flashpoint (°C)	>250°C
Specific gravity	0,96
Viscosity	50 CST at 25°C

**10. STABILITY AND REACTIVITY**

Stability	Stable
Conditions to avoid	None known
Materials to avoid	Can react with strong oxidising agents
Hazardous decomposition products:	See point 12

**11. TOXICOLOGICAL INFORMATION**

Skin	No significant effect
Eyes	May cause temporary discomfort
Inhalation	No significant effect
Ingestion	No significant effect
LD <sub>50</sub> Oral rat:	>5000 mg/kg body weight

Product may emit formaldehyde vapours at temperature above 150° C in the presence of air.

**12. ECOLOGICAL INFORMATION**

Persistence	Not known
Degradability	Material will degrade in the environment abiotically through chemical and physical process.
Polydimethylsiloxane is too big to pass biological membranes and does not become bioaccumulated in aquatic organisms.	

**13. DISPOSAL CONSIDERATIONS**

Product disposal	Can be incinerated in accordance with local regulations
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**14. TRANSPORT INFORMATION**

**15. REGULAR INFORMATION**

No labelling according to Directive 67/548/ EEC and later amendments

**16. OTHER INFORMATION**

The above information is based on the present state of our knowledge of this product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specification or the product. The user must ensure that the product is entirely suitable for the purpose.

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