



## SAFETY DATA SHEET

### Sil

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name** Sil

**Superconcentrated Detergent** Light Multi-Purpose Lubricant

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Silicone oil.

##### 1.3. Details of the supplier of the safety data sheet

**Supplier** Rozone Ltd  
Queen Street  
Darlaston  
Wednesbury  
West Midlands  
WS10 8JF  
Tel: 0121 526 8181  
info@rozone.co.uk

##### 1.4. Emergency telephone number

**Emergency telephone** Rozone: 0121 526 8181 (Mon - Fri, 09:00-17:00)

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (SI 2019 No. 720)

**Physical hazards** Not Classified

**Health hazards** Asp. Tox. 1 - H304

**Environmental hazards** Not Classified

##### 2.2. Label elements

###### Hazard pictograms



**Signal word** Danger

**Hazard statements** H304 May be fatal if swallowed and enters airways.

**Precautionary statements** P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
P331 Do NOT induce vomiting.  
P405 Store locked up.  
P501 Dispose of contents/ container in accordance with national regulations.

**Contains** DISTILLATES (PETROLEUM) HYDROTREATED LIGHT

**Detergent labelling** ≥ 30% aliphatic hydrocarbons

## Sil

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>DISTILLATES (PETROLEUM) HYDROTREATED LIGHT</b>	<b>60-100%</b>
CAS number: 64742-47-8	EC number: 265-149-8
<b>Classification</b>	
Asp. Tox. 1 - H304	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>General information</b>	Get medical attention immediately.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	Do not induce vomiting. Give milk instead of water if readily available. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Skin contact</b>	Rinse cautiously with water for several minutes. Remove contaminated clothing.
<b>Eye contact</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	May cause drowsiness or dizziness.
<b>Ingestion</b>	Congestion of the lungs may occur, producing severe shortness of breath. Entry into the lungs following ingestion or vomiting may cause chemical pneumonitis.
<b>Skin contact</b>	Prolonged skin contact may cause temporary irritation.
<b>Eye contact</b>	Prolonged contact may cause redness and/or tearing.

### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	Treat symptomatically.
-----------------------------	------------------------

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.
-------------------------------------	---

### 5.2. Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).
--------------------------------------	--

### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Keep upwind to avoid inhalation of gases, vapours, fumes and smoke.
---	---

## SECTION 6: Accidental release measures

## Sil

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with skin, eyes and clothing. Wear protective clothing as described in Section 8 of this safety data sheet. Take care as floors and other surfaces may become slippery.

### 6.2. Environmental precautions

**Environmental precautions** No negative effects on the aquatic environment are known.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Absorb spillage with sand or other inert absorbent. Dispose of this material and its container to hazardous or special waste collection point.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands thoroughly after handling.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Keep only in the original container in a cool, well-ventilated place.

### 7.3. Specific end use(s)

**Usage description**

1. Apply Sil sparingly and then work the part to ensure even distribution of lubrication.
2. When using on curtain rails ensure curtains are fully drawn back before applying then close and open them again to carry the product along the full length of the rails.
3. Wipe up any drips especially along pelmets and curtains

Dilution

This product is supply ready to use. Do not dilute.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### DISTILLATES (PETROLEUM) HYDROTREATED LIGHT (CAS: 64742-47-8)

DNEL

Consumer - Oral; Long term systemic effects: 19 mg/kg/day

### 8.2. Exposure controls

#### Protective equipment



**Eye/face protection** Wear eye protection.

**Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

**Hygiene measures** Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands thoroughly after handling.

## SECTION 9: Physical and chemical properties

## Sil

### 9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Colourless.
Odour	Solvent.
pH	Not applicable.
Relative density	0.80 @ °C
Solubility(ies)	Immiscible with water.

### 9.2. Other information

Other information	None.
-------------------	-------

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	Flammable/combustible materials.
------------	----------------------------------

### 10.2. Chemical stability

Stability	Stable at normal ambient temperatures.
-----------	--

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Organic solvents.
------------------------------------	-------------------

### 10.4. Conditions to avoid

Conditions to avoid	Avoid excessive heat for prolonged periods of time.
---------------------	---

### 10.5. Incompatible materials

Materials to avoid	Keep away from flammable and combustible materials. Keep away from oxidising materials, heat and flames. Organic compounds.
--------------------	---

### 10.6. Hazardous decomposition products

Hazardous decomposition products	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).
----------------------------------	--

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Inhalation	Drowsiness, dizziness, disorientation, vertigo.
Ingestion	May be fatal if swallowed and enters airways.
Skin contact	Prolonged skin contact may cause temporary irritation.
Eye contact	Prolonged contact may cause redness and/or tearing.

## SECTION 12: Ecological information

### 12.1. Toxicity

Toxicity	Not classified for environmental hazards.
----------	---

### 12.2. Persistence and degradability

Persistence and degradability	The degradability of the product is not known.
-------------------------------	--

## Sil

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** Bioaccumulation is unlikely.

### 12.4. Mobility in soil

**Mobility** The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

**Other adverse effects** None known.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Dispose of this material and its container to hazardous or special waste collection point.

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**  
No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## Sil

### National regulations

The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 (SI 2020 No. 1577) (as amended).

The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019 (as amended).

Control of Substances Hazardous to Health Regulations 2002 (as amended).

EH40/2005 Workplace exposure limits.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

Revision date	11/07/2022
Revision	2
Supersedes date	03/08/2016
SDS number	22124
Hazard statements in full	H304 May be fatal if swallowed and enters airways.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.