



## OKS 1360

Version 1.2

Revision Date 2018-04-27

Print Date 2019-02-25

### 1. Identification of the substance/mixture and of the company/undertaking

#### Product information

Product name : OKS 1360

Use of the Substance/Mixture : Lubricant

Company : OKS Spezialschmierstoffe GmbH  
Ganghoferstr. 47  
D-82216 Maisach-Gernlinden  
Tel.: +49 8142 3051 500  
Fax.: +49 8142 3051 599

E-mail address : mcm@oks-germany.com

National contact :

Emergency telephone number : +86 10 831 323 45  
+49 8142 3051 517

### 2. Hazards identification

#### GHS Classification

Not a hazardous substance or mixture.

#### GHS-Labeling

Not a hazardous substance or mixture.

### 3. Composition/information on ingredients

Chemical nature : silicone oil

No hazardous ingredients

### 4. First aid measures

If inhaled : Remove person to fresh air. If signs/symptoms continue, get medical attention.  
Keep patient warm and at rest.  
If breathing is irregular or stopped, administer artificial respiration.

In case of skin contact : Remove contaminated clothing. If irritation develops, get medical attention.  
In case of contact, immediately flush skin with plenty of water.

In case of eye contact : Rinse immediately with plenty of water, also under the eyelids,



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for at least 10 minutes.  
If eye irritation persists, consult a specialist.

If swallowed : Move the victim to fresh air.  
Do NOT induce vomiting.  
Rinse mouth with water.

**Notes to physician**

Symptoms : No information available.

Risks : None known.

Treatment : No information available.

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**5. Firefighting measures**

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media : High volume water jet

Specific hazards during firefighting : Fire may cause evolution of:  
Carbon oxides  
Metal oxides

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.  
Use personal protective equipment.  
In the case of respirable dust and/or fumes, use self-contained breathing apparatus.  
Exposure to decomposition products may be a hazard to health.

Further information : Standard procedure for chemical fires.

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**6. Accidental release measures**

Personal precautions : Evacuate personnel to safe areas.  
Use personal protective equipment.  
Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Try to prevent the material from entering drains or water courses.  
Prevent further leakage or spillage if safe to do so.  
Local authorities should be advised if significant spillages



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cannot be contained.

Methods for cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

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## 7. Handling and storage

### Handling

Advice on safe handling : For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Wash hands and face before breaks and immediately after handling the product.

### Storage

Requirements for storage areas and containers : Store in original container. Keep container closed when not in use. Keep in a dry, cool and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in accordance with the particular national regulations. Keep in properly labelled containers.

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## 8. Exposure controls/personal protection

### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

### Engineering measures

Maintain air concentrations below occupational exposure standards.

### Personal protective equipment

Respiratory protection : Not required; except in case of aerosol formation. Filter type A-P

Hand protection : Nitrile rubber  
Manufacturer, importer, supplier: Class 1  
For prolonged or repeated contact use protective gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard



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EN 374 derived from it.  
The break through time depends amongst other things on the material, the thickness and the type of glove and therefore has to be measured for each case.

- Eye protection : Safety glasses with side-shields conforming to EN166
- Hygiene measures : Wash face, hands and any exposed skin thoroughly after handling.
- Protective measures : The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.  
Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

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**9. Physical and chemical properties**

**Appearance**

- Physical state : liquid
- Colour : colourless
- Odour : odourless

**Safety data**

- Flash point : > 250 °C  
Method: ISO 2592
- Ignition temperature : 395 °C
- Lower explosion limit : Note: No data available
- Upper explosion limit : Note: No data available
- Flammability (solid, gas) : Not applicable
- Oxidizing properties : Note: No data available
- Auto-ignition temperature : Note: No data available
- pH : 7
- Melting point/freezing point : -55 °C
- Boiling point/boiling range : Note: No data available



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Sublimation point	: Note: No data available
Vapour pressure	: < 0.001 hPa at 20 °C
Density	: 0.96 g/cm <sup>3</sup> at 20 °C
Bulk density	: Note: No data available
Water solubility	: Note: insoluble
Partition coefficient: n-octanol/water	: Note: No data available
Solubility in other solvents	: Note: No data available
Viscosity, dynamic	: Note: No data available
Viscosity, kinematic	: 50 mm <sup>2</sup> /s at 25 °C
Relative vapour density	: Note: No data available
Evaporation rate	: Note: No data available

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**10. Stability and reactivity**

Conditions to avoid	: No conditions to be specially mentioned.
Materials to avoid	: No materials to be especially mentioned.
Hazardous decomposition products	: >150 °C small quantities of formaldehyde may be formed.
Thermal decomposition	: > 250 °C

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**11. TOXICOLOGICAL INFORMATION**

**Acute toxicity**

Acute oral toxicity	: Remarks: This information is not available.
Acute inhalation toxicity	: Remarks: This information is not available.
Acute dermal toxicity	:



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Remarks: This information is not available.

**Skin corrosion/irritation**

Skin irritation : Remarks: This information is not available.

**Serious eye damage/eye irritation**

Eye irritation : Remarks: This information is not available.

**Respiratory or skin sensitisation**

Sensitisation : Remarks: This information is not available.

**Germ cell mutagenicity**

Genotoxicity in vitro : Remarks: No data available

Genotoxicity in vivo : Remarks: No data available

**Target Organ Systemic Toxicant - Repeated exposure**

: This information is not available.

**Aspiration hazard**

Aspiration toxicity : This information is not available.

Further information : Information given is based on data on the components and the toxicology of similar products.

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**12. Ecological information**

**Ecotoxicity effects**

Toxicity to fish :  
Remarks:  
No data available

Toxicity to daphnia and other aquatic invertebrates : Remarks:  
No data available

Toxicity to algae : Remarks:  
No data available

Toxicity to bacteria : Remarks:



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No data available

**Elimination information (persistence and degradability)**

- Bioaccumulation : Remarks:  
This substance is not considered to be persistent, bioaccumulating and toxic (PBT).  
This substance is not considered to be very persistent and very bioaccumulating (vPvB).
  
- Mobility : Remarks:  
No data available
  
- Distribution among environmental compartments : Remarks:  
No data available
  
- Biodegradability : Remarks:  
No data available
  
- Physico-chemical removability : Remarks:  
No data available

**Further information on ecology**

- Additional ecological information : No information on ecology is available.

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**13. Disposal considerations**

- Product : The product should not be allowed to enter drains, water courses or the soil.
  
- Contaminated packaging : Empty containers can be landfilled, when in accordance with the local regulations.

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**14. Transport information**

**ADR**

Not dangerous goods



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### IATA

Not dangerous goods

### IMDG

Not dangerous goods

Other information : No special precautions required.

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## 15. Regulatory information

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## 16. Other information

### Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

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