



Safety data sheet/ EG-Sicherheitsdatenblatt

Date of establishment: 23/12/02  
Revision date:

Product/ Product group: **Provetro silicone for Jobo**

### 1.1 Substance/Preparation and Company Name

### 1.2 Information on the product

### 1.3 Information on manufacturer/Supplier

Supplier: **Tiffany Glaskunst GmbH**  
Street: **Helleforthstr. 18-20**  
UIP Code/town: **D-33758 Schloß Holte Stukenbrock**  
Tel.: **+49 5207 91280**  
Fax.: **+49 5207 912840**  
e-mail: **tgk@tgk.de**  
Internet: **http://www.tgk.de**

Telephone number in emergency cases: 05207-9128-0

## 2. Composition/Information on Ingredients :

### Chemical characteristics:

Polydimethylsiloxane, filling materials, auxiliary agents and oximosilan cross-linking agent.

### Dangerous ingredients:

CAS-No.	Designation according to EC guideline	Content	Symbol	R-phrases
22984-54-9	2-butanone 0,0',0'' (methylsilylidyn)trioxime	< 5%	Xn	21-36-43

## 3. Possible hazards:

## 4. First Aid Measures:

### General information:

None.

### Inhalation:

Sufficiently fresh air and seek medical attention. In case of unconsciousness, resting and transport in stable lateral position.

### Eye contact:

Wash eyes with opened palpebral fissures for several minutes under running water.

### Skin contact:

Wash immediately with water and soap and rinse thoroughly.

### Ingestion:

Induce vomiting and seek medical attention.  
Rinse mouth and drink plenty of water.

**5. Fire fighting measures:**

**Appropriate extinguishing media:**

CO<sub>2</sub>, extinguishing powder or water jet. Fight greater fire with water jet or alcohol - resistant foam.

**Unadequate extinguishing media for safety reasons:**

No data available.

**Special hazards by the material or the composition, its combustion products or generated gases:**

No data available.

**Special protection equipment for fire fighting:**

No special equipment necessary.

**6. Accidental release measures:**

**Personal precaution measures:**

Not necessary.

**Environmental protection measures:**

Do not let pass into canalisation, surface water or ground water.

**Measures for cleaning up/absorbing**

Mechanically taking up.

**7. Handling and storage:**

**Information for secure handling:**

Provide for good ventilation at working place.

**Storage:**

Cool and dry storage in firmly locked containers.

**8. Expose controls and personal protection:**

**Additional information on design of technical plants:**

No further information, refer to section 7.

**Ingredients with limit values on working place which have to be controlled:**

The product does not contain any relevant quantities of substances with limit values that have to be controlled.

**Respiratory protection:**

Not necessary in case of good room ventilation.

**Hand protection:**

Protection gloves.

**Eye protection:**

Protection goggles.

**Body protection:**

Protective working clothes.

**9. Physical and chemical properties:**

- **Aggregate state:** viscous
- **Colour:** according to product description
- **Odour:** characteristic
- **pH-value:** no data available
- **Boiling point/Boiling range (in °C):** not defined

- **Melting point/Melting range (in °C):** not defined
- **Flaming point:** not applicable
- **Specific gravity at 20°C:** 1,04 – 1,22 g/cm<sup>3</sup>
- **Solubility in water:** insoluble
- **Explosion danger:** not explosive

**10. Stability and reactivity:**

**Conditions to avoid/thermic decomposition:**

No decomposition in case of appropriate use.

**Dangerous reactions:**

None known.

**Dangerous decomposition products**

In case of air moisture, water and protic substances, 2-butanone is released.

**11. Toxicological information:**

**Primary irritating effects:**

No irritating effects

**Sensibilisation:**

None known.

**Additional Information (concerning experimental toxicology):**

The product releases small quantities of 2-butanone-oxime (96-29-7) in case of contact with moisture. This irritates the skin, can cause strong irritations of the mucous membranes as well as sensibilisation. If the product is permanently inhaled in high concentrations, health damages cannot be excluded. After being hardened, the product is odourless and harmless.

**Additional information:**

The product has not to be marked according to the classification system of the General Classification Guideline of the EC in the current version. In case of appropriate use and according to the experience of the manufacturer and the available information, the product does not cause any effects that are hazardous for the health.

**12. Ecological information:**

**Information to elimination (persistence and biodegradability):**

**Water hazard class:**

1 (self assessment of the manufacturer)

Weak water hazard. Do not let pass undilutedly or in greater quantities in the groundwater, in waters or canalisation.

**13. Disposal considerations:**

**For the material/residues**

Shall not be disposed of together with normal waste. Special waste combustion.

**Waste no.:**

EAK: 080406

Glues and sealing material containing no halogenated solvents.

55907

Putty and fillers, not hardened.

**Contaminated packing:**

Disposal according to official regulations.

**14. Transport information:**  
Not dangerous for transport according to transport regulations.

**15. Regulatory information:**

**Marking according to EC guideline:**

The product has not to be marked according to EC guideline/GefahrstoffV.  
The usual precautionary measures for handling of chemicals have to be adhered to.

**Symbol and Danger marking of the product:**

None.

**Water hazard class:**

WGK 1 (self-assessment of the manufacturer) weak water hazard.

**16. Additional Information:**  
The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.