



Date of establishment: Safety data sheet/ EG-Sicherheitsdatenblatt
09/01/03
Revision date:

Product/ Product group: **Silicone glue transparent**

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, filler, auxiliary agents and acetoxy cross-linking agent.

3. **Possible hazards:**

Hazard designation:

None.

Information pertaining to particular dangers for men and environment:

None.

Classification system:

Classification corresponds to the valid EC lists and is complemented by the manufacturer by information of the professional literature and company's indications.

4. **First Aid Measures:**

Inhalation:

Fresh air, in case of discomfort seek medical attention.

Eye contact:

Rinse eyes with opened palpebral fissure for several minutes under running water.

Skin contact:

Wash immediately with water and soap and rinse thoroughly.

Ingestion:

If discomfort persists, seek medical attention.

5. **Fire fighting measures:**

Appropriate extinguishing media:

CO₂, extinguishing powder or water spray. Fight greater fire with water spray or alcohol-resistant foam.

Unadequate extinguishing media for safety reasons:

No information available.

Special hazards caused by the material, its combustion products or flue gases:

Carbon monoxide (CO).

Special protection equipment for fire fighting:

Respiratory protection equipment.

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/collecting;

Take up mechanically.

Additional information:

Any dangerous substances are not released.

7. Handling and storage:

Handling:

Information for secure handling:

Provide for good ventilation at working place.

Storage:

Requirements for storage rooms and containers:

Store in firmly locked containers at dry and cool place.

8. Exposure controls and personal protection:

Technical protection measures:

Not necessary.

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

CAS-No.	Ingredients	Max. concentration on working place
64-19-7	Acetic acid	25 mg/m ³ 10 ml/m ³

Personal protection measures:

General information:

Adhere to the usual protection measures for handling of chemicals.

Breathing equipment:

Not necessary in case of good room ventilation.

Protection of hands:

Protection gloves.

Eye protection:

Protection goggles recommendable when transferring liquid.

9. Physical and chemical properties:

- | | |
|---|-----------------------------------|
| ▪ Form: | viscous |
| ▪ Colour: | according to product designation |
| ▪ Odour: | characteristic |
| ▪ Boiling point/Boiling range (in °C): | not specified |
| ▪ Melting/Melting range (in °C): | not specified |
| ▪ Flash point: | > 150° C |
| ▪ Solubility in water: | not resp. only limitedly miscible |
| ▪ Explosion danger: | not explosive |
| ▪ Density (at 20°C): | 1,01 g/cm ³ |
| ▪ Steam pressure (at 30° C): | no data available |
| ▪ Viscosity dynamic (at 25° C): | no data available |
| ▪ Ignition temperature: | 427° C |

10. Stability and reactivity:

Conditions to avoid/thermic decomposition:

No decomposition in case of appropriate use.

Dangerous reactions:

No dangerous reactions known.

Dangerous decomposition products

None known.

11. Toxicological information:

Acute toxicity:

Irritates skin and mucous membranes.

Skin:

Irritating.

Eyes:

Irritating.

Sensitization:

No sensitizing effect known.

Additional toxicological information:

The product has not to be marked according to the classification measures of the General Classification guideline for preparation of the EC in the latest issue. In case of appropriate handling and use the product does not cause any damages for the health according to the experiences of the manufacturer and the information supplied to us.

12. Ecological information:

Water hazard class:

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

Do not let pass undilutedly resp. in greater quantities in canalisation, waters or ground water.

13. Disposal considerations:

For the material/residues

Recommendation:

Smaller quantities can be disposed of together with household garbage.

EAK-Code No.

080406 Glues and sealing materials that do not contain any halogenised dissolvants.

For contaminated packing:

Disposal according to official regulations.

14.

Transport information:

Not dangerous for transport according to transport regulations.

15.

Regulatory information:

The product has not to be marked according to EC guidelines.

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.