



Safety data sheet/ EG-Sicherheitsdatenblatt

Date of establishment: 07/11/02
Revision date:

Product/ Product group: **Overglazing compound leadfree**

1.1 Substance/Preparation and Company Name

1.2 Information on the product

1.2 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::

Grounded glass, no dangerous compounds, all oxides bound. Chemical composition:
SiO₂ 46%, B₂O₃ 28%, Al₂O₃ 6 % Na₂O 20 %

3. **Possible hazards:**

No hazards, as precautionary measure, use respiratory mask (silicosis)

4. **First Aid Measures:**

None

5. **Fire fighting measures:**

None

6. **Accidental release measures:**

None

7. **Handling and Storage:**

The material has only to be used for mixing with water or spirit, no special storage guidelines.

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

None

9. **Physical and chemical properties:**

Mineral glass

Specific gravity: 2,43
Transformation temperature: 530° C
Melting temperature: 670° C

10. Stability and Reactivity:

Stable

11. Information on Toxicology:

None

12. Information on ecology:

None

13. Information on waste disposal:

Dispose of according to national regulations.

14. Information on Transport:

No dangerous good according to transport regulations.

15. Regulations:

None

15. Additional Information:

The material has exclusively to be used for glazing of glass surfaces or as addition to cast glass. All information cannot be transferred to other products.

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.