



## Safety data sheet/ EG-Sicherheitsdatenblatt

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

Product/ Product group: **Shelf primer / Separatore**

### 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:**

Shelf primer for fusing consisting of:  
Silicate mixture and aluminium hydrosilicate, ferric oxyde, aluminium, magnesium, potassium and calcium, calcium sulphate.

#### **Hazardous ingredients:**

This product does not contain any Pb, Cr. Triesavalente, Co, As or other hazardous ingredients.

### 3. **Possible hazards:**

Concerning smaller quantities not dangerous in case of ingestion or inhalation.

### 4. **First Aid Measures:**

No first aid measures necessary. Possibly wash powder from skin in order to avoid irritations.

### 5. **Fire fighting measures:**

The product is neither inflammable nor combustible.

### 6. **Accidental release measures:**

None

### 7. **Handling and storage:**

#### **Handling:**

#### **Information for secure handling:**

Careful handling in order to avoid spilling at working place.

**Storage:**

**Requirements for storage rooms and containers:**

None.

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

The product does not contain any dangerous or volatile ingredients and does not need any protection measures.

**9. Physical and chemical properties:**

- **Aggregate state:** powder
- **Colour:** dark
- **Odour:** odourless
  
- **pH-value:**
- **Boiling point/Boiling range (in °C):**
- **Melting/Melting range (in °C):** > 1500° C
- **Flaming point:** not inflammable
- **Specific gravity at 20°C:**
- **Solubility in water:** not soluble in water
- **Explosion danger:** none

**10. Stability and reactivity:**

Stable in case of normal utilisation.

**11. Information on toxicology:**

No danger in case of normal utilisation.

**12. Information on ecology:**

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

No environmental danger because of inert characteristic and insolubility in water.

**13. Information on waste disposal:**

**For the material/residues**

**Recommendation:**

Dispose of as inert waste or on special authorised waste pits for inert waste.

**Waste no.:**

**For contaminated packing:**

**14. Information on Transport:**

Not dangerous for transport according to transport regulations.

**15. Regulations:**

**Marking dangerous good V0 incl. EC-guidelines  
(67/548/EWG and 88/379/EWG)**

No special classification or special information necessary.

The label reads as follows:

Shelf primer as powder for fusion and glass casting.

Composition: Silicate mixture and aluminium hydrosilicate, ferric oxide, aluminium, magnesium, calcium calcium sulphate.

Utilisation: dissolute in water in proportion 1:3

Does not contain any toxic elements: no Pb and Cz

Use filter equipment at work.

**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.