



Safety data sheet/ EG-Sicherheitsdatenblatt

Date of establishment: 05/01/03
Revision date:

Product/ Product group: **Primer**

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:

Dangerous ingredients:

| CAS-No. | Designation according to EC guideline | Content in % | Symbol | R-phrases |
|------------|---|-------------------|-------------------|-------------------|
| 68391-01-5 | N-Alkyl Dimethylbenzyl Ammonium Chloride | 0,026 | No data available | No data available |
| 68956-79-6 | N-Alkyl Dimethylethylbenzyl Ammonium Chloride | 0,026 | No data available | No data available |
| 14828-60-7 | Silicate (no respirable substance) | No data available | No data available | No data available |
| Patentiert | LAS (Surfaktant) complex | No data available | No data available | No data available |

3. Possible hazards

Temporary irritation possible in case of contact with eyes or long-term skin contact. Inhaling of the vapours or ingestion of the substance should not cause any hurts.

4. First Aid Measures

General information:

If symptoms spread, seek medical attention. Change soaked clothes immediately.

Inhalation:

No special measures necessary.

Skin contact:

In case of long-term skin contact, wash with water and soap.

Eye contact:

Rinse immediately with water.

Ingestion:

Drink water, proteins or milk and seek medical attention if nausea persists.

5. Fire fighting measures :

Appropriate extinguishing media:

Water jet

Special protection equipment for fire fighting:

Wear appropriate protective clothing in case of greater fire.

6. Accidental release measures:

Personal protection measures:

Wear protective clothing.

Measures for cleaning/taking up:

Neutralise spilled material with diluted double carbonic acid salt and pump in appropriate tank or container.

Additional information:

Rinse affected area with water.

7. Handling and storage:

Handling:

Information on secure handling:

Wash hands with water after utilisation.

Storage:

Information for storage rooms and containers:

Keep tank firmly locked. Keep away from frost.

Do not mix with other chemicals.

8. Expose controls and personal protection:

Technical protection measures:

Not necessary under normal utilisation conditions.

9. Physical and chemical properties:

- **Form:** pasty
- **Colour:** white
- **Odour:** minty
- **pH-value:**
- **pH-Wert 1%:**
- **Boiling point/Boiling range (in °C):**
- **Boiling point/Melting range (in °C):**
- **Flaming point:**
- **Specific gravity at 20 °C:**
- **Solubility in water:**
- **Explosion danger:**

| | |
|---|----------------|
| Solubility in water: | partly mixable |
| Volatile ingredients (at 25° C % rel at vol.): | 50 % |
| Specific gravity (25°C) | 1,25 |

10. Stability and reactivity

Thermic decomposition/conditions to avoid:

Stable at normal utilisation conditions. No dangerous polymerisation. Keep away from frost.

11. Toxicological information:

Acute toxicity:

Temporary irritation effects possible in case of contact with eyes or long-term skin contact.

Inhalation of the vapours or ingestion of the substance should not cause any harm.

12. Ecological information:

Information to elimination (persistence and biodegradability):

Completely biologically degradable.

13. Disposal considerations:

All official regulations concerning waste disposal should be adhered to.

14. Transport information:

Not dangerous for transport according to transport regulations.

15. Regulatory information:

In accordance with CHIP 2:1994 – Gesundheit & Sicherheit in Kraft Act 1974.
(Health & Security in force act 1974)

16. Other 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.