

EC Safety Data Sheet

BEGO Bremer Goldschlägerei Wilh. Herbst GmbH & Co. KGWilhelm-Herbst-Strasse 1
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GermanyTel.: +49 (0)421 - 20 28-0
Fax: +49 (0)421 - 20 28-100**Tel. no. in case of emergency: +49 (0)421 - 20 28 0****1. Product and company identification****Information on product**Name of product: **Lolipot****Information on manufacturer/supplier**Manufacturer/supplier: BEGO Bremer Goldschlägerei Wilh. Herbst GmbH & Co.
Street/P.O. box: Wilhelm-Herbst-Strasse 1
Nat. postal code/town: D-28359 Bremen
Country: Germany
Tel. no.: +49 (0)421 - 20 28-0
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Dept. providing information: Material Development
Emergency tel. no.: +49 (0)421 - 20 28-0**2. Composition / information on components****Chemical characterization (preparation)**

Description: Suspension of boron nitride in water

3. Possible risks

None.

This product is no dangerous preparation in terms of guideline 1999/45/EG.

4. First aid measures**After inhalation**

No special measures necessary.

After skin contact

Wash off with water.

Lolipot

After eye contact

Rinse eyes under running water immediately. Consult a physician if necessary.

After swallowing

No special measures necessary. In case of indisposition, consult a physician.

5. Fire-fighting measures

General

This product itself is not flammable. Measures for output of the fire have to be adjusted to the surrounding fire.

Suitable fire extinguishing agents

No restrictions

Special hazards due to the substance, its combustion products or resulting gases, further data

None

6. Measures in the event of unintentional release

Personal precautionary measures

Do not walk through spilled material. In case of release, call attention to slip hazard.

Environmental protection measures

Do not allow to enter sewer system / surface waters / groundwater. Collect with liquid-binding material (e.g. diatomaceous earth).

Cleaning/collection procedure

Absorb mechanically and clean up in proper form.

7. Handling and storage

General

Shake well before using

Handling – instructions for safe handling

Spilled substance causes increased slip hazard.

Handling – instructions regarding fire and explosion protection

No special measures necessary.

Storage – storeroom and container requirements

Protect against frost. Keep reservoirs hermetically sealed.

Minimum store- and transport temperature:

5° C

8. Exposure control and personal protective equipment

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Additional points regarding design of technical facilities

None

Components with workplace-related limit values that must be monitored

None

Personal safety equipment

Keep away from foodstuffs. Do not eat, drink or smoke while working. Wash hands before breaks and at the end of work.

Breathing protection not applicable

Hand protection not applicable

Eye protection safety glasses

Body protection overall

9. Physical and chemical properties

Appearance

Form: liquid

Colour: white

Odour: neutral

Safety-related data

Boiling point: not applicable

Flash point: not applicable

Risk of explosion: not applicable

Density: 1,0 – 1,4 g/cm³ beo 20 °C

Aqueous solubility: limitless mixable

10. Stability and reactivity

Thermal decomposition:

No decomposition known when used according to instructions.

Hazardous reactions:

None

Hazardous decomposition products:

None, when stored and handled according to instructions.

11. Toxicological information

When used according to instructions there are currently no known risks.

12. Ecological information

General

No harmful effect on water organisms.

Degradability

Solid part is insoluble.

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Ecotoxic effects

Given proper handling and use, there is no risk of any ecological problems.

13. Instructions on disposal

Recommendation

Can be disposed of together with household waste while complying with the local official regulations

14. Transport information

Lolipot is not subject to the transport regulations for hazardous goods

15. Regulatory information

National regulations

Water hazard class: No water hazard product (VwVwS (Germany) dated 17.05.1999, attachment 4)

16. Other information

Data sheet issued by: Material Development Department
Contact person: Dr. Martin Schlüter
Date of issue: 11.07.2005

The data are based on the current level of our knowledge. They are intended in particular to describe our product with regard to the hazards related to its use and the safety precautions to be taken. They do not represent any guarantee of product and quality characteristics.