

Safety Data Sheet according to Regulation (EC) No. 1907/2006

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1. Identification of substance, preparation and company Identification of the preparation:

Blasting Beads valid for all grain sizes and types

Supplier:

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 Industriestrasse 10
 A-3300 Amstetten
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2. Hazards identification:

- Hazard classification:
- Special hazard warnings for persons and the environment:

Not determined

- Classification system:

Classification of this preparation in relation to properties hazardous to health and the environment is carried out following conventional methods and taking into account the new Preparation Directive (1999/45/EC) and Directive 67/548/EEC.

3. Composition/information on elements

- Chemical characterisation
 Natron – calcium carbonate - glass (A-Glass) (sheet glass)
- Description:
- Hazardous substances:
- Additional information:

4. First aid measures:

- On inhalation:** Fresh air, rest, semi-upright position, loosen clothing, consult a doctor in the case of breathing problems.
- On skin contact:** Remove contaminated clothing.
 Wash affected areas with soap and water, rinse well.
 Consult a doctor in the event of skin reactions.
- Eye contact:** Rinse eyes when open with plenty of water (min. 10 minutes). See an eye specialist.
- Ingestion:** -
- Instructions for the doctor:** -

5. Fire-fighting measures:

- Suitable extinguishing agents: water, foam, dry powder CO₂
- Extinguishing agent that must not be used for safety reasons: -
- Special hazards:-
- Special protective equipment for fire fighting: -
- Further information: -

6. Accidental release measures:

- Person-related precautions: Avoid the emissions of dust when picking up.

Environmental precautions: -
 Methods for cleaning/picking up: Pick up with a shovel.

7. Handling and storage:

Handling:

Advice for safe handling: Avoid emissions of dust when emptying. Open and handle container with care.

Advice on protection against fire and explosion: No particular measures required.

Storage:

Further information on storage conditions: Protect from moisture, heat and direct sunlight. Protect from frost.

Advice on storage compatibility: No other details on storage conditions:

Max. period of storage: 1 year from date of delivery

Storage classification: N/A

8. Exposure controls / personal protective equipment

Additional information for arranging technical facilities:
 N/A

Components to be monitored according to workplace limits:
 N/A

Additional information:

Personal safety equipment:

General safety and hygiene measures:

General safety and hygiene measures apply

Respiratory protection: Use a dust mask on emission of dust

Hand protection: N/A

Eye protection: Safety glasses on emission of dust

Body protection: Protective clothing.

9. Physical and chemical properties:

Appearance:

Form: spherical

Colour: transparent

Odour: none

Change in state

Melting point/range: approx. 630 °C

Boiling point/boiling range: -

Flashpoint: N/A

Auto-flammability: N/A

Explosion hazard: N/A

Vapour pressure: N/A

Relative density (23 °C): 2.5 g/cm³

Bulk density: -

Solubility:

Solubility in water (°C): insoluble

pH value: N/A

10. Stability and reactivity:

Conditions to avoid: No decomposition if used as directed.

Expiry date:	1 year from date of delivery.
Materials to avoid:	None
Hazardous reactions	No dangerous reactions known.
Hazardous decomposition products:	None with the correct storage and use

11. Toxicological information:

Acute toxicity:
Not determined

12. Ecological information:

No known adverse effects on the environment.

Information for disposal (persistence and biodegradability): -
Other information: -

Behaviour in environmental compartments: -

Ecotoxic effects: -
Aquatic toxicity: -
Comment: -
Other ecological information: -
General information: -

13. Disposal considerations

Dispose of waste in line with all applicable international, national and local regulations, orders and statutes. When disposing within the EU, the appropriate waste code according to the European Waste Catalogue (EWC) must always be observed.

Empty packaging should be taken for recycling, recovery or disposal through a licensed contractor of the chemical industry. Care should be taken to ensure compliance with national legislation and environmental protection regulations.

14. Transport information:

Not subject to transport regulations.

15. Regulatory information:

Labelling in accordance with EC-Directives:
Product is except from specific labelling requirements of EC Directives/ Hazardous Substances Ordinance

16. Other information:

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or establishing a contractual relationship.

The chapters, in which changes have been made, are marked with an asterisk on the left side.

Training advice

For more information on the intended use, see the technical data sheet.

The information in this material safety data sheet is based on our state of knowledge at the time of printing. It serves as an indication for the safe handling of the product referred to in this safety data sheet with regards to storage, processing, transportation and disposal. The details are not transferable to other products. If the product referred to in this safety data sheet is mixed, blended or processed with other materials, or if it undergoes treatment/processing, the details contained in this safety data sheet cannot be applied to the newly created material, unless expressly indicated otherwise.