

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

BROXO-SALZ UNVERGÄLLT

Version 2.1
Revision Date 30.05.2008

Print Date 11.12.2008

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product information

Trade name : BROXO-SALZ UNVERGÄLLT
Supplier : Biesterfeld Chemiedistribution GmbH
Schellerdamm 16
DE 21079 Hamburg
Responsible Department : Sicherheit und Umwelt
Telephone : +49 (0)69-40101-71
Telefax : +49 (0)69-40101-34
Emergency telephone number : +49 (0)208-7828-0
E-mail address : InfoSDB@bcd-chemie.de

2. HAZARDS IDENTIFICATION

Other information

The product does not need to be labelled in accordance with EC directives or respective national laws.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components

Sodium chloride Concentration: <= 100,00 %
CAS-No. : 7647-14-5 EC-No.: 231-598-3

4. FIRST AID MEASURES

Skin contact : Wash off with plenty of water.
Eye contact : Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.
Ingestion : Clean mouth with water and drink afterwards plenty of water. Induce vomiting immediately and call a physician.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special protective equipment for fire-fighters : No special precautions required.

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

BROXO-SALZ UNVERGÄLLT

Version 2.1
Revision Date 30.05.2008

Print Date 11.12.2008

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : No special precautions required.
Environmental precautions : Prevent product from entering fish waters.
Methods for cleaning up : Use mechanical handling equipment. Flush away residuals with plenty of water.

7. HANDLING AND STORAGE

Handling

Advice on safe handling : No special precautions required.
Advice on protection against fire and explosion : No special precautions required.

Storage

Requirements for storage areas and containers : No special storage conditions required.
Advice on common storage : not required
Further information on storage conditions : Keep in a dry place. Product is hygroscopic.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Not applicable.

Personal protective equipment

Respiratory protection : Required if dust is released
Respiratory protection : , Suitable mask with particle filter P3 (European Norm 143)
Hand protection : not required

Eye protection : Safety glasses
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form : solid
Colour : white
Odour : odourless

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

BROXO-SALZ UNVERGÄLLT

Version 2.1
Revision Date 30.05.2008

Print Date 11.12.2008

Safety data

Melting point/range : 801 °C
Boiling point/boiling range : 1.461 °C
Flash point : not applicable
Explosive properties : Product is not explosive.
Density : 2,16 g/cm³; 20 °C
Water solubility : ca. 358 g/l; 20 °C; soluble
pH : 6 - 9; 50 g/l; 20 °C

10. STABILITY AND REACTIVITY

Hazardous decomposition products : None known.
Hazardous reactions : None known.
General advice : No decomposition if used as directed.

11. TOXICOLOGICAL INFORMATION

Ingestion : LD50 rat. 3.000 mg/kg
Skin contact : No skin irritation
Eye contact : Moderate eye irritation, Particle may cause mechanical irritation.
Sensitization : Did not cause sensitization on laboratory animals.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Toxicity to fish : Toxicity to fish LC50 fish > 10.000 mg/l 96 h
Toxicity to daphnia : Toxicity to daphnia LC50 Daphnia magna > 3.000 mg/l 24 h

Further information on ecology

Additional ecological information : Avoid long scale polluting on soil and water. Ecological injuries are not known or expected under normal use.

13. DISPOSAL CONSIDERATIONS

Product : Dispose of in accordance with local regulations.
Packaging : Empty remaining contents. Rinse with plenty of water.

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

BROXO-SALZ UNVERGÄLLT

Version 2.1
Revision Date 30.05.2008

Print Date 11.12.2008

14. TRANSPORT INFORMATION

ADR: Not dangerous goods

RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

15. REGULATORY INFORMATION

Labelling according to EC Directives

The product does not need to be labelled in accordance with EC directives or respective national laws.

National legislation

- | | | |
|-----------------------------------|---|---|
| WGK (DE) | : | WGK Identification Number: 270 WGK:1; slightly water endangering; Classification according VwVwS of 17 May 1999, Annex 2 |
| Major Accident Hazard Legislation | : | Does not fall under the German StörfallV. - |
| Regulation | : | Occupational restrictions: Take note of Dir 92/85/EEC on the safety and health of pregnant workers at work and of Dir 94/33/EC on the protection of young people at work. |

16. OTHER INFORMATION

Further information

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006

BROXO-SALZ UNVERGÄLLT

Version 2.1
Revision Date 30.05.2008

Print Date 11.12.2008

The information provided in this Safety Data Sheet is correct to our knowledge at the date of its revision. The information given only describes the products with regard to safety arrangements and is not to be considered as a warranty or quality specification and does not constitute a legal relationship. The information contained in this Safety Data Sheet relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

This safety datasheet only contains information relating to safety and does not replace any product information or product specification.

Indicates updated section.