Sicherheitsdatenblatt
gemäß 1907/2006/EG, Artikel 31

Printing date 16.11.2026 *Version number 3* *Revision: 16.11.2026*

*
SECTION 1: Identification of the substance/mixture and of the company/undertaking

· **1.1 Product identifier**
· **Trade name: Sanitabs**

· **1.2 Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.
· **Application of the substance / the mixture** Regenerating salt

· **1.3 Details of the supplier of the safety data sheet**
· **Manufacturer/Supplier:**
BWT Holding GmbH
Walter-Simmer-Strasse 4
A - 5310 Mondsee
AUSTRIA
Phone: +43/6232/5011-0
Fax: +43/6232/4058
email: office@bwt.at

· **Further information obtainable from:**
R&D Department - Chemicals Officer
Phone: +43/6232/5011-1893
+43/6232/5011-1427
email: msds-info@bwt-group.com
· **1.4 Emergency telephone number:**
Poison center Vienna
Tel.: +43/1-406 43 43

SECTION 2: Hazards identification

· **2.1 Classification of the substance or mixture**
· **Classification according to Regulation (EC) No 1272/2008**
The product is not classified, according to the CLP regulation.

· **2.2 Label elements**
· **Labelling according to Regulation (EC) No 1272/2008** Void
· **Hazard pictograms** Void
· **Signal word** Void
· **Hazard statements** Void
· **2.3 Other hazards**
· **Results of PBT and vPvB assessment**
· **PBT:** This substance does not fulfil the PBT criteria of REACH, Annex XIII.
· **vPvB:** This substance does not fulfil the vPvB criteria of the REACH Regulation, Annex XIII.
· **Determination of endocrine-disrupting properties**
This product does not contain ingredients with endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605 in quantities of 0.1% (w/w) or more.

*
SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**
· **Description:** Mixture contains no hazardous ingredients

· **Dangerous components:** Void
· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

*
SECTION 4: First aid measures

· **4.1 Description of first aid measures**
· **General information:** No special measures required.
· **After inhalation:** Supply fresh air; consult doctor in case of complaints.
· **After skin contact:** Rinse with warm water.
· **After eye contact:**
Rinse opened eye for several minutes under running water. Consult a doctor if symptoms persist.

(Contd. on page 2)

Sicherheitsdatenblatt
gemäß 1907/2006/EG, Artikel 31

Printing date 16.11.2026 *Version number 3* *Revision: 16.11.2026*

Trade name: Sanitabs

(Contd. of page 1)

· ***After swallowing:*** *Rinse out mouth and then drink plenty of water.*
· ***4.2 Most important symptoms and effects, both acute and delayed*** *No further relevant information available.*
· ***4.3 Indication of any immediate medical attention and special treatment needed***
No further relevant information available.

*
SECTION 5: Firefighting measures

· ***5.1 Extinguishing media***
· ***Suitable extinguishing agents:***
Water
Knock down gases/vapours/mist with a water spray jet.
Use fire extinguishing methods suitable to surrounding conditions.
· ***For safety reasons unsuitable extinguishing agents:***
Foam
Carbon dioxide
· ***5.2 Special hazards arising from the substance or mixture*** *No further relevant information available.*
· ***5.3 Advice for firefighters***
· ***Protective equipment:*** *No special measures required.*

*
SECTION 6: Accidental release measures

· ***6.1 Personal precautions, protective equipment and emergency procedures*** *Avoid contact with eyes and skin.*
· ***6.2 Environmental precautions:***
Do not allow large quantities to enter the sewage system/surface water/groundwater.
· ***6.3 Methods and material for containment and cleaning up:*** *Pick up mechanically.*
· ***6.4 Reference to other sections***
No dangerous substances are released.
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

*
SECTION 7: Handling and storage

· ***7.1 Precautions for safe handling*** *No special precautions are necessary if used correctly.*
· ***Information about fire - and explosion protection:*** *No special measures required.*

· ***7.2 Conditions for safe storage, including any incompatibilities***
· ***Storage:***
· ***Requirements to be met by storerooms and receptacles:*** *No special requirements.*
· ***Information about storage in one common storage facility:*** *Not required*
· ***Further information about storage conditions:*** *A dry, clean room, kept cool and out of direct sunlight.*
· ***Storage class:*** *11*
· ***Classification according to the German Ordinance on Industrial Safety and Health (BetrSichV):*** *-*
· ***7.3 Specific end use(s)*** *No further relevant information available.*

*
SECTION 8: Exposure controls/personal protection

· ***8.1 Control parameters***
· ***Ingredients with limit values that require monitoring at the workplace:***
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
· ***Additional information:*** *The lists valid during the making were used as basis.*

· ***8.2 Exposure controls***
· ***Appropriate engineering controls*** *No further data; see section 7.*
· ***Individual protection measures, such as personal protective equipment***
· ***General protective and hygienic measures:*** *Do not eat, drink, smoke or sniff while working.*
· ***Respiratory protection:*** *Not required*

(Contd. on page 3)

Sicherheitsdatenblatt
gemäß 1907/2006/EG, Artikel 31

Printing date 16.11.2026 *Version number 3* *Revision: 16.11.2026*

Trade name: Sanitabs

(Contd. of page 2)

· **Hand protection**



Protective gloves

· **Material of gloves**
Nitrile rubber, NBR
Rubber gloves
Plastic gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
· **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
· **Eye/face protection** *Not required*

*

SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**	
· **General Information**	
· **Physical state**	*Solid*
· **Colour:**	*White*
· **Odour:**	*Odourless*
· **Odour threshold:**	*Not determined*
· **Melting point/freezing point:**	*Undetermined*
· **Boiling point or initial boiling point and boiling range**	*Undetermined*
· **Flammability**	*Not determined*
· **Lower and upper explosion limit**	
· **Lower:**	*Not determined*
· **Upper:**	*Not determined*
· **Flash point:**	*Not applicable*
· **Decomposition temperature:**	*Not determined*
· **pH (10 g/l) at 20 °C**	*8*
· **Viscosity:**	
· **Kinematic viscosity**	*Not applicable*
· **Dynamic:**	*Not applicable*
· **Solubility**	
· **water at 20 °C:**	*358 g/l*
· **Partition coefficient n-octanol/water (log value)**	*Not determined*
· **Vapour pressure:**	*Not applicable*
· **Density and/or relative density**	
· **Density:**	*Not determined*
· **Relative density**	*Not determined*
· **Bulk density at 20 °C:**	*800-1600 kg/m³*
· **Vapour density**	*Not applicable*
· **Particle characteristics**	*See section 3.*

· **9.2 Other information**	
· **Appearance:**	
· **Form:**	*Solid*
· **Important information on protection of health and environment, and on safety.**	
· **Ignition temperature:**	*Product is not selfigniting.*
· **Explosive properties:**	*Product does not present an explosion hazard.*
· **Solvent content:**	
· **Organic solvents:**	*0,0 %*

(Contd. on page 4)

Sicherheitsdatenblatt
gemäß 1907/2006/EG, Artikel 31

Printing date 16.11.2026 *Version number 3* *Revision: 16.11.2026*

Trade name: Sanitabs

(Contd. of page 3)

· **Solids content:**	100,0 %
· **Molecular weight**	58,44 g/mol
· **Change in condition**	
· **Evaporation rate**	Not applicable.

· **Information with regard to physical hazard classes**	
· **Explosives**	Void
· **Flammable gases**	Void
· **Aerosols**	Void
· **Oxidising gases**	Void
· **Gases under pressure**	Void
· **Flammable liquids**	Void
· **Flammable solids**	Void
· **Self-reactive substances and mixtures**	Void
· **Pyrophoric liquids**	Void
· **Pyrophoric solids**	Void
· **Self-heating substances and mixtures**	Void
· **Substances and mixtures, which emit flammable gases in contact with water**	Void
· **Oxidising liquids**	Void
· **Oxidising solids**	Void
· **Organic peroxides**	Void
· **Corrosive to metals**	Void
· **Desensitised explosives**	Void

*
SECTION 10: Stability and reactivity

· **10.1 Reactivity** No further relevant information available.
· **10.2 Chemical stability** The product is chemically stable.
· **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
· **10.3 Possibility of hazardous reactions** No dangerous reactions known.
· **10.4 Conditions to avoid** No hazardous reactions are known if handled as directed.
· **10.5 Incompatible materials:** No further relevant information available.
· **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

*
SECTION 11: Toxicological information

· **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
· **Acute toxicity** Based on available data, the classification criteria are not met.

· **LD/LC50 values relevant for classification:**

CAS: 7647-14-5 sodium chloride

Oral	LD50	3.550 mg/kg /bw (rat)

· **Primary irritant effect:**
· **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
· **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
· **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
· **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
· **Carcinogenicity** Based on available data, the classification criteria are not met.
· **Reproductive toxicity** Based on available data, the classification criteria are not met.
· **STOT-single exposure** Based on available data, the classification criteria are not met.
· **STOT-repeated exposure** Based on available data, the classification criteria are not met.
· **Aspiration hazard** Based on available data, the classification criteria are not met.

(Contd. on page 5)

Sicherheitsdatenblatt
gemäß 1907/2006/EG, Artikel 31

Printing date 16.11.2026 Version number 3 Revision: 16.11.2026

Trade name: Sanitabs

(Contd. of page 4)

· **11.2 Information on other hazards**

· **Endocrine disrupting properties**
None of the ingredients is listed.

SECTION 12: Ecological information

· **12.1 Toxicity**
· **Aquatic toxicity:** No further relevant information available.
· **12.2 Persistence and degradability** No further relevant information available.
· **12.3 Bioaccumulative potential** No further relevant information available.
· **12.4 Mobility in soil** No further relevant information available.
· **12.5 Results of PBT and vPvB assessment**
· **PBT:** Not applicable
· **vPvB:** Not applicable
· **12.6 Endocrine disrupting properties**
The product does not contain substances with endocrine disrupting properties.
· **12.7 Other adverse effects**
· **Additional ecological information:**
· **General notes:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

*
SECTION 13: Disposal considerations

· **13.1 Waste treatment methods**
· **Recommendation**
Do not contaminate standing or flowing water with chemicals or packaging material.
Dispose of in accordance with local regulations.

· **European waste catalogue**	
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13

· **Uncleaned packaging:** Disposal in accordance with official regulations.

SECTION 14: Transport information

· **14.1 UN number or ID number**	
· **ADR, ADN, IMDG, IATA**	Void
· **14.2 UN proper shipping name**	
· **ADR, ADN, IMDG, IATA**	Void
· **14.3 Transport hazard class(es)**	
· **ADR, ADN, IMDG, IATA**	
· **Class**	Void
· **14.4 Packing group**	
· **ADR, IMDG, IATA**	Void
· **14.5 Environmental hazards:**	
· **Marine pollutant:**	No
· **14.6 Special precautions for user**	Not applicable
· **14.7 Maritime transport in bulk according to IMO instruments**	Not applicable

(Contd. on page 6)

Sicherheitsdatenblatt
gemäß 1907/2006/EG, Artikel 31

Printing date 16.11.2026 Version number 3 Revision: 16.11.2026

Trade name: Sanitabs

(Contd. of page 5)

· **UN "Model Regulation":** Void

*
SECTION 15: Regulatory information

· **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
· **Labelling according to Regulation (EC) No 1272/2008** Void
· **Hazard pictograms** Void
· **Signal word** Void
· **Hazard statements** Void

· **Directive 2012/18/EU**
· **Named dangerous substances - ANNEX I** None of the ingredients is listed.
· **Regulation (EU) No 528/2012 on the making available on the market and use of biocidal products**
Chlorine dioxide, produced from sodium chlorite by electrolysis

· **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**
None of the ingredients is listed.

· **REGULATION (EU) 2019/1148**

· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**
None of the ingredients is listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**
None of the ingredients is listed.

· **Regulation (EC) No 273/2004 on drug precursors**
None of the ingredients is listed.

· **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**
None of the ingredients is listed.

· **National regulations:**

· **Waterhazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.
· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

*
SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
This safety data sheet complies with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

· **Classification according to Regulation (EC) No 1272/2008**
The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
· **Date of previous version:** 11.04.2023
· **Abbreviations and acronyms:**
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
· *** Data compared to the previous version altered.**