

\* Ozerna Extra

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Trade name**

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**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

Detergents

**1.3. Details of the supplier of the safety data sheet**

BÜFA Reinigungssysteme

GmbH &amp; Co. KG

August-Hanken-Str. 30

26125 Oldenburg

Telephone no. +49 441 9317 0

Fax no. +49 441 9317 100

Information provided Department product safety / +49 441 9317 108

by / telephone

E-mail address: produktsicherheit-rs@buefa.de

**1.4. Emergency telephone number**

Giftzentrale Göttingen: +49 551 19 240

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification (Regulation (EC) No. 1272/2008)**

Eye Dam. 1

H318

**2.2. Label elements****Labelling according to regulation (EC) No 1272/2008****Hazard pictograms****Signal word**

Danger

**Hazard statements**

H318

Causes serious eye damage.

**Precautionary statements**

P280.6

Wear eye/face protection.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310

Immediately call a POISON CENTER or doctor.

**Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)**

contains

Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts

**2.3. Other hazards**

The product does not contain PBT/vPvB-substances

**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

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**Hazardous ingredients****disodium carbonate, compound with hydrogen peroxide (2:3)**

CAS No.	15630-89-4	EINECS no.	239-707-6
Registration no.	01-2119457268-30-XXXX		
Concentration	>= 10	<	25 %

Acute Tox. 4	H302
Eye Dam. 1	H318
Ox. Sol. 3	H272

**Sodium carbonate**

CAS No.	497-19-8	EINECS no.	207-838-8
Registration no.	01-2119485498-19-XXXX		
Concentration	>= 10	<	25 %

Eye Irrit. 2	H319
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**Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts**

CAS No.	68411-30-3	EINECS no.	270-115-0
Registration no.	01-2119489428-22-XXXX		
Concentration	>= 1	<	10 %

Acute Tox. 4	H302
Skin Irrit. 2	H315
Eye Dam. 1	H318

**Aliphatische Alkohole, C13-15, ethoxyliert**

CAS No.	157627-86-6		
Concentration	>= 1	<	10 %

Acute Tox. 4	H302
Eye Dam. 1	H318
Aquatic Acute 1	H400

**Alkoholethoxylat**

CAS No.	68131-39-5		
Concentration	>= 1	<	10 %

Eye Dam. 1	H318
Aquatic Acute 1	H400
Aquatic Chronic 3	H412

**SECTION 4: First aid measures****4.1. Description of first aid measures****After inhalation**

Ensure supply of fresh air. Summon a doctor immediately.

**After skin contact**

Wash off immediately with soap and water.

**After eye contact**

In case of contact with the eyes rinse thoroughly with plenty of water or with an eye-cleaning solution. Seek medical advice immediately.

**After ingestion**

Rinse out mouth and give plenty of water to drink. Seek medical advice immediately.

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**4.2. Most important symptoms and effects, both acute and delayed**

There is no further relevant information available

**4.3. Indication of any immediate medical attention and special treatment needed**

There is no further relevant information available

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Dry powder, Water spray jet, Foam

**Non suitable extinguishing media**

Full water jet

**5.2. Special hazards arising from the substance or mixture**

None known

**5.3. Advice for firefighters**

Fire residues must be disposed of in a proper manner.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Avoid dust formation. Use breathing apparatus if exposed to vapours/dust/aerosol. Use personal protective clothing.

**6.2. Environmental precautions**

Do not allow to enter drains or waterways.

**6.3. Methods and material for containment and cleaning up**

When picked up, treat material as prescribed under Section 13 "Disposal".

**6.4. Reference to other sections**

Refer to protective measures listed in sections 7 and 8.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Avoid dust formation. Provide exhaust ventilation if dust is formed.

**7.2. Conditions for safe storage, including any incompatibilities**

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Storage class according to 13 Non- combustible solids  
TRGS 510

Keep container tightly closed, cool and dry.

**7.3. Specific end use(s)**

No information available

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Exposure limit values**

List

There is not known any national exposure limit.

**8.2. Exposure controls****General protective and hygiene measures**

Observe the usual precautions for handling chemicals.

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**Respiratory protection**

Use breathing apparatus in dust-laden atmosphere. Short term: filter apparatus, Filter P3

**Hand protection**

Chemical resistant gloves

Appropriate Material nitrile

Breakthrough time 480 min

**Eye protection**

Tightly fitting safety glasses

**Body protection**

Impermeable protective clothing

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties****Form** Powder**Colour** bluish white**Odour** Product specific**pH value**

Value 10,5 to 11,5

Concentration/H<sub>2</sub>O 1 %**Flash point**

Value &gt; 100 °C

**Density**

Value 0,700 to 0,800 kg/l

**Solubility in water**

Remarks soluble

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No hazardous reactions when stored and handled according to prescribed instructions.

**10.2. Chemical stability**

The product is stable.

**10.3. Possibility of hazardous reactions**

Under normal conditions of storage and use, hazardous reactions will not occur.

**10.4. Conditions to avoid**

Protect against wetness.

**10.5. Incompatible materials**

No hazardous reactions when stored and handled according to prescribed instructions.

**10.6. Hazardous decomposition products**

No hazardous decomposition products known.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**

ATE 3.019 mg/kg

Method calculated value (Regulation (EC) No. 1272/2008)

**Acute oral toxicity**

No toxicological data are available.

**Acute dermal toxicity**

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No toxicological data are available.

**Acute inhalational toxicity**

No toxicological data are available.

**Skin corrosion/irritation**

Based on available data, the classification criteria are not met.

**Serious eye damage/irritation**

Risk of serious damage to eyes.

**Sensitization**

Based on available data, the classification criteria are not met.

**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.

**Specific Target Organ Toxicity (STOT)**

Based on available data, the classification criteria are not met.

**Aspiration hazard**

Based on available data, the classification criteria are not met.

**SECTION 12: Ecological information****12.1. Toxicity****Fish toxicity**

No toxicological data are available.

**Daphnia toxicity**

No toxicological data are available.

**Algae toxicity**

No toxicological data are available.

**Bacteria toxicity**

No toxicological data are available.

**12.2. Persistence and degradability**

Ecological data are not available.

**12.3. Bioaccumulative potential**

For this subsection there is no ecotoxicological data available on the product as such.

**12.4. Mobility in soil**

For this subsection there is no ecotoxicological data available on the product as such.

**12.5. Results of PBT and vPvB assessment**

The product does not contain PBT/vPvB-substances

**12.6. Other adverse effects**

For this subsection there is no ecotoxicological data available on the product as such.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations for the product**

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

**Disposal recommendations for packaging**

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Completely emptied packagings can be given for recycling.

### **SECTION 14: Transport information**

#### **Land transport ADR/RID**

Non-dangerous goods

#### **Marine transport IMDG/GGVSee**

The product does not constitute a hazardous substance in sea transport.

### **SECTION 15: Regulatory information**

#### **Ingredients (Regulation (EC) No 648/2004)**

##### **15 % or over but less than 30 %:**

oxygen-based bleaching agents

##### **5 % or over but less than 15 %:**

zeolites

##### **less than 5 %:**

anionic surfactants, non-ionic surfactants

#### **Further ingredients**

optical brighteners, 2-(4-tert-butylbenzyl)propionaldehyde, Citronellol, geraniol, Hexyl Cinnamal

#### **National regulations Switzerland**

SFOPH T no. 2361396

#### **VOC**

VOC (EU) 0 %

#### **Other information**

The product does not contain substances of very high concern (SVHC).

### **15.2. Chemical safety assessment**

For this preparation a chemical safety assessment has not been carried out.

### **SECTION 16: Other information**

#### **Hazard statements listed in Chapter 3**

H272	May intensify fire; oxidiser.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.

#### **CLP categories listed in Chapter 3**

Acute Tox. 4	Acute toxicity, Category 4
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation, Category 2
Ox. Sol. 3	Oxidising solid, Category 3
Skin Irrit. 2	Skin irritation, Category 2

#### **Abbreviations**

PBT: Persistent, Bioaccumulative and Toxic  
vPvB: Very persistent and very bioaccumulative

#### **Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a



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guarantee for any specific product properties and shall not establish a legally valid relationship.