

\* Ozerna Premium

Date revised: 21.02.2019

# 8770067609

Version: 2 / GB

Master No. MA-201

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

### **1.1. Product identifier**

#### **Trade name**

Ozerna Premium

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

#### **Use of the substance/mixture**

Detergent

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

#### **Address/Manufacturer**

BÜFA Reinigungssysteme

GmbH &amp; Co. KG August-Hanken-Str. 30

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 produktsicherheit-rs@buefa.de

### **1.4. Emergency telephone number**

Giftzentrale Goettingen: +49 551 19240

## **SECTION 2: Hazards identification \*\*\***

### **2.1. Classification of the substance or mixture**

#### **Classification (Regulation (EC) No. 1272/2008)**

Eye Irrit. 2 H319

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

### **2.2. Label elements**

#### **Labelling according to regulation (EC) No 1272/2008**

#### **Hazard pictograms \*\*\***



#### **Signal word \*\*\***

Warning

#### **Hazard statements \*\*\***

H319 Causes serious eye irritation.

#### **Precautionary statements \*\*\***

P280.9 Wear eye 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.

P337+P313 If eye irritation persists: Get medical advice/attention.

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

contains \*\*\* Alcohol C12-C14, ethoxylated (&gt;2-5 EO);disodium carbonate, compound with hydrogen peroxide (2:3)

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**2.3. Other hazards**

The product does not contain PBT/vPvB-substances

**SECTION 3: Composition/information on ingredients \*\*\*****3.2. Mixtures****Hazardous ingredients \*\*\*****Sodium carbonate**

CAS No.	497-19-8				
EINECS no.	207-838-8				
Registration no.	01-2119485498-19-XXXX				
Concentration	>= 25	<	50		%
Eye Irrit. 2	H319				

**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	>= 1	<	10		%
Acute Tox. 4	H302				
Eye Dam. 1	H318				
Ox. Sol. 3	H272				

CAS No.	25155-30-0				
EINECS no.	246-680-4				
Registration no.	01-2120088038-51-XXXX				
Concentration	>= 1	<	10		%
Acute Tox. 4	H302				
Skin Irrit. 2	H315				
Eye Dam. 1	H318				

**Alcohol C12-C14, ethoxylated (>2-5 EO)**

CAS No.	68439-50-9				
EINECS no.	500-213-3				
Registration no.	01-2119487984-16-XXXX				
Concentration	>= 1	<	10		%
Eye Dam. 1	H318				
Aquatic Acute 1	H400				
Aquatic Chronic 3	H412				

**Sodium palmitat**

CAS No.	408-35-5				
EINECS no.	206-988-1				
Concentration	>= 1	<	10		%
Eye Irrit. 2	H319				

For explanation of abbreviations see section 16.

**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**

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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.

**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

Other liquids and solids (not LGK 1-8)

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**

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**General protective and hygiene measures**

Observe the usual precautions for handling chemicals.

**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**

<b>Form</b>	Powder
<b>Colour</b>	white
<b>Odour</b>	Product specific

**Flash point**

Remarks Not applicable

**Solubility in water**

Remarks Completely miscible

**9.2. Other information**Value appr. 0,64 g/cm<sup>3</sup>**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	5.838	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)	

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

**Acute oral toxicity (Components)**

No toxicological data are available.

**Acute dermal toxicity**

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

**Acute dermal toxicity (Components)**

No toxicological data are available.

**Acute inhalational toxicity**

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

**Acute inhalative toxicity (Components)**

No toxicological data are available.

**Skin corrosion/irritation**

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

**Serious eye damage/irritation**

evaluation                                  corrosive

**Sensitization**

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

**Sensitization (Components)**

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)****Single exposure**

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

**Repeated exposure**

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**

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

**Daphnia toxicity**

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

**Algae toxicity**

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

**Bacteria toxicity**

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

**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****Evaluation of persistence and bioaccumulation potential**

The product does not contain PBT/vPvB-substances

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**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**

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)****5 % or over but less than 15 %: \*\*\***

zeolites

**Further ingredients \*\*\***

enzymes

**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.

**Abbreviations**

PBT: Persistent, Bioaccumulative and Toxic

vPvB: Very persistent and very bioaccumulative

**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

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