

\* Benzapon Pre

Date revised: 08.07.2021

# 8070011221

Version: 9 / GB

Master No. MA-220

Date of printing: 15.07.2021

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

### **1.1. Product identifier**

**Trade name**

Benzapon Pre

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

**Use of the substance/mixture**

Prebrushing agent

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

**Address/Manufacturer**

BÜFA Reinigungssysteme  
GmbH & 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 Dam. 1 H318  
Asp. Tox. 1 H304  
Aquatic Chronic 4 H413

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**

Danger

**Hazard statements**

H318 Causes serious eye damage.  
H304 May be fatal if swallowed and enters airways.  
H413 May cause long lasting harmful effects to aquatic life.

**Precautionary statements**

P273 Avoid release to the environment.  
P280.6 Wear eye/face protection.  
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.

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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.  
 P331 Do NOT induce vomiting.

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

contains \*\*\* docusate sodium;Hydrocarbons, C11-C12, isoalkanes, <2% aromatics;Hydrocarbons, C11-C13, isoalkanes, <2% aromatics;Hydrocarbons, C11-C14, isoalkanes, cyclics, <2% aromatics

**Supplemental information \*\*\***

EUH066 Repeated exposure may cause skin dryness or cracking.

**2.3. Other hazards**

The product does not contain PBT/vPvB-substances

**SECTION 3: Composition/information on ingredients \*\*\*****3.2. Mixtures****Hazardous ingredients \*\*\*****Hydrocarbons, C11-C12, isoalkanes, <2% aromatics**

EINECS no.	918-167-1				
Registration no.	01-2119472146-39-XXXX				
Concentration	>= 25	<	50		%
Asp. Tox. 1	H304				
Aquatic Chronic 4	H413				

**Hydrocarbons, C11-C13, isoalkanes, <2% aromatics**

EINECS no.	920-901-0				
Registration no.	01-2119456810-40-XXXX				
Concentration	>= 10	<	25		%
Asp. Tox. 1	H304				

**Hydrocarbons, C11-C14, isoalkanes, cyclics, <2% aromatics**

EINECS no.	927-285-2				
Registration no.	01-2119480162-45-XXXX				
Concentration	>= 10	<	25		%
Asp. Tox. 1	H304				

**docusate sodium**

CAS No.	577-11-7				
EINECS no.	209-406-4				
Registration no.	01-2119491296-29-XXXX				
Concentration	>= 3	<	10		%
Skin Irrit. 2	H315				
Eye Dam. 1	H318				

**Amides, coco, N,N-bis(hydroxyethyl)**

CAS No.	68603-42-9				
EINECS no.	271-657-0				
Concentration	>= 1	<	2,5		%
Skin Irrit. 2	H315				
Eye Dam. 1	H318				
Aquatic Chronic 2	H411				

**Further ingredients****Propane-1,2-diol**

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CAS No.	57-55-6	EINECS no.	200-338-0
Registration no.	01-2119456809-23-XXXX		
Concentration	>= 1	< 10 %	[3]

**Note**

[3] Substance with occupational exposure limits  
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. In the event of symptoms take medical treatment.

**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**

Do not induce vomiting - aspiration hazard. Summon a doctor immediately.

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

The following symptoms may occur: Dizziness, Headache  
In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

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

If swallowed, in the event of vomiting, risk of product entering the lungs.

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

Carbon dioxide, Dry powder, Water spray jet

**Non suitable extinguishing media**

Full water jet

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

If a fire breaks out nearby, pressure build-up and danger of bursting are possible.

**5.3. Advice for firefighters**

Cool endangered containers with water spray jet.

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

High risk of slipping due to leakage/spillage of product. Use personal protective clothing. Keep away sources of ignition.

**6.2. Environmental precautions**

Do not allow to enter drains or waterways.

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

Take up with absorbent material (eg sand, kieselguhr, universal binder). Dispose of absorbed material in accordance with the regulations.

**6.4. Reference to other sections**

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Refer to protective measures listed in Sections 7 and 8.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

Observe the usual precautions for handling chemicals. Provide good ventilation of working area (local exhaust ventilation if necessary). Take action to prevent static discharges.

Keep away from sources of ignition - No smoking. Vapours can form an explosive mixture with air.

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

Keep in original packaging, tightly closed.

Protect from heat and direct sunlight. Keep container in a well-ventilated place.

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

No information available

## **SECTION 8: Exposure controls/personal protection**

### **8.1. Control parameters**

#### **Exposure limit values**

##### **Propane-1,2-diol**

List EH40

Type OES

Value 10 mg/m<sup>3</sup>

Maximum limit value; Skin resorption / sensibilisation: Pregnancy group: Status: 2011

### **8.2. Exposure controls**

#### **General protective and hygiene measures**

Observe the usual precautions for handling chemicals.

#### **Respiratory protection**

If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn.

Short term: filter apparatus, Filter A

#### **Hand protection**

Chemical resistant gloves

Appropriate Material nitrile

Material thickness >= 0,7 mm

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** liquid

**Colour** colourless

**Odour** Product specific

#### **pH value**

Value 6,5 to 7,5

#### **Flash point**

Value 62 °C

#### **Vapour pressure**

Value mbar

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**Density**

Value appr. 0,81 kg/l

**Solubility in water**

Remarks miscible

**Viscosity**

Value 11,5 s

Method DIN 53211 4 mm

**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**

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.

**10.4. Conditions to avoid**

Protect from heat and direct sunlight.

**10.5. Incompatible materials**

None known

**10.6. Hazardous decomposition products**

No hazardous decomposition products known.

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

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

**Acute oral toxicity (Components)**

No toxicological data are available.

**Acute dermal toxicity**

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

The classification criteria are met.

**Sensitization**

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

**Sensitization (Components)**

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

**Mutagenicity**

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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**

The classification criteria are met.

Harmful: may cause lung damage if swallowed.

**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**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.Do not discharge product unmonitored into the environment.

**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

**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**

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	Land transport ADR/RID	Marine transport IMDG/GGVSee
14.1. UN number	The product does not constitute a hazardous substance in land transport.	The product does not constitute a hazardous substance in sea transport.

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

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

#### **VOC**

VOC (EU) 70,8 %

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

##### **30 % and more:**

aliphatic hydrocarbons

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

anionic surfactants

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

non-ionic surfactants

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

perfumes, Alpha Methyl Ionone, Citronellol, coumarin, Hexyl Cinnamal

#### **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**

H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H411	Toxic to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.

#### **Abbreviations**

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

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

Aquatic Chronic 2	Hazardous to the aquatic environment, chronic, Category 2
Aquatic Chronic 4	Hazardous to the aquatic environment, chronic, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage, Category 1
Skin Irrit. 2	Skin irritation, Category 2

#### **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.