HOZELOCK			
Safety Data Sheet			
THIS SPECIFICATION IS BASED ON A SUPPLIER'S			
DOCUMENT & IS A CONTROLLED DOCUMENT			
SDS Number : 4		Where Used : 2026P	
<b>Current Issue :</b>	Issue Date :		Issued By :
B	16/01/17		DSL



HOZELOCK WATER BUTT TREATMENT

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Compilation date: 04/01/2017

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

1.1. Product identifier

## Product name: HOZELOCK WATER BUTT TREATMENT

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

Use of substance / mixture: Naturally derived product for maintaining the clarity of water butt water, as well as

stopping unpleasant smells and eliminating soap scum.

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

Company name: Biological Preparations Ltd

Beaufort Court Atlantic Wharf Cardiff CF10 4AH United Kingdom

**Tel:** + 44 (0) 29 2067 4090

Fax: + 44 (0) 29 2067 4091

Email: general@biologicalpreparations.com

1.4. Emergency telephone number

Emergency tel: + 44 (0) 29 2067 4090 (8am-5pm)

## Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

#### Label elements:

Precautionary statements: P102: Keep out of reach of children.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash hands thoroughly after handling.

P305: IF IN EYES:

P351: Rinse cautiously with water for several minutes.

## Section 3: Composition/information on ingredients

#### 3.1. Substances

#### Chemical identity: HOZELOCK WATER BUTT TREATMENT

## Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Remove victim to fresh air.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: Not anticipated under normal conditions of use.

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

Immediate / special treatment: Not applicable.

#### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

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

Exposure hazards: Not applicable.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

## Section 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: No special environmental concerns.

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

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

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## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: No special handling requirements.

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

**DNEL/PNEC** Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Not applicable.

Eye protection: Not applicable. Avoid contact with the eyes.

Skin protection: Not applicable.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- State: Liquid
- Colour: Blue
- Odour: Pleasant

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

### Boiling point/range °C: >100

Flammability limits %: lower: No data available.

Flash point °C: No data available.

Autoflammability°C: No data available.

Relative density: 1.01 g/cm3

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

Melting point/range °C: >0

upper: No data available.

Part.coeff. n-octanol/water: No data available.

Vapour pressure: No data available.

**pH:** 2-3

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#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

Conditions to avoid: Heat.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

Haz. decomp. products: No data available.

## Section 11: Toxicological information

#### 11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: Not anticipated under normal conditions of use.

## Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

#### 12.2. Persistence and degradability

#### Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

## Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Small amounts of unwanted product may be flushed with water to sewer.

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national

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### Section 14: Transport information

Transport class: This product does not require a classification for transport.

## Section 15: Regulatory information

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

Specific regulations: Not applicable.

## 15.2. Chemical Safety Assessment

## Section 16: Other information

## Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.