## **Safety Data Sheet**

according to UK REACH Regulation

#### Final vial with water

Revision date: 28.12.2022 Product code: PEFS-0024-V3 Page 1 of 3

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

#### 1.1. Product identifier

Final vial with water

#### Further trade names

Water

CAS No: 7732-18-5

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

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

Company name: ABX advanced biochemical compounds

Biomedizinische Forschungsreagenzien GmbH

Street: Heinrich-Gläser-Straße 10-14

Place: 01454 Radeberg

Telephone: +49 3528 4041 60 Telefax: +49 3528 4041 65

e-mail: info@abx.de

Contact person: Dr. Christoph Meyer Telephone: +49 3528 4041 8732

e-mail: meyer@abx.de
Internet: http://www.abx.de

1.4. Emergency telephone +49 3528 4041 60

number:

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### **GB CLP Regulation**

This substance is not classified as hazardous in accordance with GB CLP Regulation.

### 2.2. Label elements

## **SECTION 3: Composition/information on ingredients**

### 3.1. Substances

#### Chemical characterization

Water

Sum formula: H2O Molecular weight: 18.02

## **Hazardous components**

none (according to UK REACH Regulation)

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

### Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

#### **Additional information**

Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.

## **Safety Data Sheet**

#### according to UK REACH Regulation

#### Final vial with water

Revision date: 28.12.2022 Product code: PEFS-0024-V3 Page 2 of 3

#### **SECTION 6: Accidental release measures**

#### 6.2. Environmental precautions

No special environmental protection measures are necessary.

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

## 7.1. Precautions for safe handling

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

#### Requirements for storage rooms and vessels

Keep container dry.

#### Further information on storage conditions

Maximum storage temperature: +30 °C

Protect against: Light.

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

#### 8.1. Control parameters

#### Additional advice on limit values

To date, no national critical limit values exist.

#### 8.2. Exposure controls

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: colourless
Odour: odourless

Boiling point or initial boiling point and 100 °C

boiling range:

Water solubility: highly soluble.

## **SECTION 10: Stability and reactivity**

## **SECTION 11: Toxicological information**

### 11.1. Information on hazard classes as defined in GB CLP Regulation

## **SECTION 12: Ecological information**

## 12.5. Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of UK REACH.

#### 12.6. Endocrine disrupting properties

This substance does not have endocrine disrupting properties with respect to non-target organisms.

#### **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

## Contaminated packaging

May be disposed of in household waste landfill.

## **SECTION 14: Transport information**

# **Safety Data Sheet**

according to UK REACH Regulation

## Final vial with water

Revision date: 28.12.2022 Product code: PEFS-0024-V3 Page 3 of 3

## Other applicable information

Not a hazardous material with respect to these transportation regulations.

## **SECTION 15: Regulatory information**

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

**National regulatory information** 

Water hazard class (D): -- non-hazardous to water

**SECTION 16: Other information**