Telefax: +49 3528 4041 65

# **Safety Data Sheet**

according to UK REACH Regulation

#### Na-EDTA

Revision date: 17.08.2022 Product code: DP-102-V9 Page 1 of 3

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

### 1.1. Product identifier

Na-EDTA

CAS No: 6381-92-6 EC No: 205-358-3

### 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

 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

#### 2.3. Other hazards

No risks worthy of mention.

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

## 3.1. Substances

#### **Hazardous components**

none (according to UK REACH Regulation)

### **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

## After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

#### After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

## After ingestion

Do NOT induce vomiting. Never give anything by mouth to an unconscious person or a person with cramps. Rinse mouth thoroughly with water.

# **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

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### Suitable extinguishing media

Water. Foam. Extinguishing powder. Dry extinguishing powder. Co-ordinate fire-fighting measures to the fire surroundings.

#### 5.3. Advice for firefighters

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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

# 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

Wear breathing apparatus if exposed to vapours/dusts/aerosols. Suppress gases/vapours/mists with water spray jet.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

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

## 7.1. Precautions for safe handling

## Advice on general occupational hygiene

Do not eat, drink, smoke or sneeze at the workplace.

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

### Requirements for storage rooms and vessels

Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity.

# Further information on storage conditions

Storage up to °C: +30 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

#### Individual protection measures, such as personal protective equipment

## Eye/face protection

Tightly sealed safety glasses.

# **Hand protection**

Single-use gloves. Wash hands before breaks and after work. Protect skin by using skin protective cream.

### Skin protection

Wash contaminated clothing prior to re-use.

### Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

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

## 9.1. Information on basic physical and chemical properties

Physical state: solid
Colour: colourless
Odour: odourless

### Changes in the physical state

Water solubility: easily soluble.

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

# 10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

## **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

### **Disposal recommendations**

Dispose of waste according to applicable legislation. Handle contaminated packages in the same way as the substance itself.

## **SECTION 14: Transport information**

#### 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): 2 - obviously hazardous to water

## **SECTION 16: Other information**