# Safety Data Sheet

## according to UK REACH Regulation

## Porapak Q50/80 mesh

Revision date: 02.11.2022

Product code: PEC11-0022-1-V4

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

### 1.1. Product identifier

Porapak Q50/80 mesh

CAS No:

9043-77-0

## 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		

#### <u>number:</u>

## **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

Warning - substance not yet tested completely.

## **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 inhalation

Provide fresh air.

## After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

## After ingestion

If swallowed, immediately drink: Water.

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

## Suitable extinguishing media

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

### 5.3. Advice for firefighters

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In case of fire: Wear self-contained breathing apparatus.

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

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

### **General advice**

Provide adequate ventilation.

## 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

### Other information

Take up dust-free and set down dust-free.

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

### 7.1. Precautions for safe handling

# Advice on general occupational hygiene

Change contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

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

# Requirements for storage rooms and vessels

Keep container tightly closed.

## Further information on storage conditions

Maximum storage temperature: +30 °C Protect against: Light.

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:	solid
Colour:	white

Changes in the physical state

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

## 10.4. Conditions to avoid

Light.

## **SECTION 11: Toxicological information**

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

## Further information

Toxicological data are not available.

## **SECTION 12: Ecological information**

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## 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**

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

## Contaminated packaging

Water (with cleaning agent). Completely emptied packages can be recycled.

## **SECTION 14: Transport information**

## Other applicable information

No dangerous good in sense of these transport 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):

3 - highly hazardous to water

## **SECTION 16: Other information**