

# **MATERIAL SAFETY DATA SHEET**

### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**Product identifiers** 

Product name: Sterile water, for cell culture

Product number: P04-991000

Brand: PAN Biotech

Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Laboratory chemicals, Manufacture of substances

Details of the supplier of the safety data sheet

Company PAN Biotech GmbH

Am Gewerbepark 13 94501 Aidenbach GERMANY

Telephone: +49-(0)8543-6016-30 Fax: +49-(0)8543-6016-49 E-mail: info@pan-biotech.de

**Emergency telephone number** 

Emergency phone: +49-(0)8543-6016-30 or +49 151 51557123

# 2. HAZARDS INDENTIFICATION

# Special Indication of HAZARDS to humans and the Environment

Not hazardous according to Directive 67/548/EEC.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health

# 4. FIRST AID MEASURES

#### **After Inhalation**

If breathing becomes difficult, call a physician.



### 5. FIREFIGHTING MEASURES

### **Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding

environment.

Special Risks no data available

**Further information** the product itself does not burn.

# 6. ACCIDENTAL RELEASE MEASURES

#### Methods for cleaning up

Wipe up with absorbent material (e.g. cloth, fleece).

# 7. HANDLING AND STORAGE

No special storage or handling conditions required.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Engineering Controls**

Handle in accordance with good industrial hygiene and safety practice.

#### **Personal Protective Equipment**

Respiratory Protection: No special protective equipment required.

Hand Protection: Protective gloves. Eye Protection: Chemical safety goggles.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Physical State: Liquid

рH Not available BP/BP Range Not available MP/MP Range Not available Flash Point Not available Flammability Not available **Autoignition Temp** Not available Oxidizing Properties Not available **Explosive Properties** Not available **Explosion Limits** Not available Vapor Pressure Not available Partition Coefficient Not available Viscosity Not available Vapor Density Not available Saturated Vapor Conc. Not available **Evaporation Rate** Not available **Bulk Density** Not available

According to Regulation [EC] No. 1907/2006 Version 1.2 Revised 09/12/2016



Decomposition Temp.

Solvent Content

Water Content

Surface Tension

Conductivity

Miscellaneous Data

Solubility

Not available

Not available

Not available

Not available

# 10. STABILITY AND REACTIVITY

# Stability

Stable

**Hazardous Decomposition Products** 

No data available

**Hazardous Polymerization** 

Will not occur

### 11. TOXICOLOGICAL INFORMATION

#### Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

# 12. ECOLOGICAL INFORMATION

No data available

# 13. <u>DISPOSAL CONSIDERATIONS</u>

Taking into account local regulations the product may be disposed of as waste water after neutralisation.

### 14. TRANSPORT INFORMATION

RID/ADR Non-hazardous for road transport.

IMDG Non-hazardous for sea transport.

IATA Non-hazardous for air transport.

# 15. **REGULATORY INFORMATION**

Not hazardous according to Directive 67/548/EEC. Caution: Substance not yet fully tested (EU).

According to Regulation [EC] No. 1907/2006 Version 1.2 Revised 09/12/2016



### 16. OTHER INFORMATION

#### **Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. PAN Biotech GmbH shall not be held liable for any damage resulting from handling or from contact with the above product. See <a href="https://www.pan-biotech.com">www.pan-biotech.com</a> or reverse side of invoice or packing slip for additional terms and conditions of sale.