

**1. PRODUCT/PREPARATION/COMPANY**Trade name: **BIOTOOLS Ultrapure Water**

Company:

Biotools, B & M Labs, S.A.  
Valle de Tobalina – 52 – Nave 39  
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SPAIN  
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Product Number: 20.033

Emergency number: please contact Biotools distributor in your country. Spain only: 91 562 04 20

**2. COMPOSITION OF THE PRODUCT/INFORMATION ON INGREDIENTS**

Chemical characterization: liquid. Volume of each product package: 5 ml.

Active ingredients:

CAS-No	EC no	Name	Contents	Danger <sup>1</sup>	Risks
7732-18-5	231-791-2	<b>Water</b>	>99%	None	None

**3. HAZARDS IDENTIFICATION**

Not hazardous according to Directive 67/548/EC

**4. FIRST AID MEASURES**

No need special measures.

**5. FIRE FIGHTING MEASURES****Suitable extinguishing media**

Non- flammable. Use an extinguishing agent suitable for the surrounding fire.

**Fire and explosion hazards**

No specific hazards.

**Protective equipment**

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes

**6. ACCIDENTAL RELEASE MEASURES****Measures for cleaning/collecting**

Non-hazardous material. Clean up of spills requires no special equipment or procedures.

**7. HANDLING AND STORAGE****Handling**

Always keep the containers tightly closed. Observe good laboratory technique when handling. Normal measures for preventive fire protection.

Water is considered a non regulated product, but may react vigorously with some specific materials. Avoid contact with all materials until investigation shows substance is compatible.

**Storage**

Store in the original container. Keep container tightly closed in a dry and well- ventilated place.

<sup>1</sup> Dangers and risks on active ingredients are applicable to pure ingredients. Amounts present in the specified product are under threshold levels as per Directive 67/548/EC and other European Legislation in force.



**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Exposure limits**

No special ventilation requirements.

**Eye protection**

None required

**Hand protection**

None required

**Skin protection**

None required

**Hygiene measures**

General industrial hygiene practice

**Breathing equipment**

None required

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Form:** Liquid  
**Colour:** Colorless  
**Odour:** Odorless  
**Boiling point:** 100°C (212 °F)

**Flash point:** no data available  
**Explosive properties:** none  
**Vapor pressure:** 17.5 mm Hg (20°C)  
**pH:** 7.0

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**10. STABILITY AND REACTIVITY**

**Stability**  
Stable under normal handling and storage conditions

**Hazardous decomposition products**  
Not applicable

**Conditions to avoid**  
No information found.

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**11. TOXICOLOGICAL INFORMATION**

Not applicable

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**12. ECOLOGICAL INFORMATION**

Not applicable

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**13. DISPOSAL CONSIDERATIONS**

Observe all federal, state and local environmental regulations.  
Controlled disposal in waste system. Product disposal (leftovers or residues resulting from normal use) does not pose any serious hazards in the adequate proportion.  
The product and packaging should be disposed of in accordance with the instructions of the local authorities.

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**14. TRANSPORT INFORMATION**

**RID/ADR**  
Non-hazardous for road transport

**IMDG**  
Non-hazardous for sea transport

**IATA**  
Non-hazardous for air transport

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**15. REGULATORY INFORMATION**

This substance is not classified as dangerous according to Directive 67/548/EEC.

**BIOTOOLS Ultrapure Water**

Indication of Danger	-
R phrases	-
S Phrases	-

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**16. OTHER 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 regards to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Biotools, B & M Labs, S.A. shall not be held liable for any damage resulting from handling or from contact with the above product.

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