

According to EC Directives 91/155/EEC

# 1. Identification of the substance/preparation and of the company/undertaking

Product name:

Standard B Meas. Range 1 1,6 mg/l PO4-P

*Ord-No.:* 821 121 *Model:* S/BI-P 211

Manufacturer:

WTW Wissenschaftlich-Technische Werkstätten GmbH, Dr.-Karl-Slevogt-Straße 1, D-82362 Weilheim, Germany, Tel.: (0881) 183-0, Fax.: (0881) 62539

Emergency telephone: (001)-703-527-3887

### 2. Composition/information on ingredients

Chemical characterization: Aqueous saline solution

Ingredients: Potassium dihydrogen phosphate

Hazard symbols: No hazardous product

/

R-phrases:

 Content:
 < 0,001 %</td>

 CAS-No.:
 7778-77-0

 EINECS-No.:
 231-913-4

#### 3. Hazards identification

No hazardous product.

#### 4. First aid measures

After inhalation: Fresh air

After skin contact: Wash off with plenty of water.

Remove contaminated clothing.
Rinse out with plenty of water

After eye contact: Rinse out with plenty of water with the eyelid held wide open.

After ingestion: Drink plenty of water.

Consult doctor if feeling unwell.

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#### 5. Fire-fighting measures

Suitable extinguishing media: To suit environment

Unsuitable extinguishing media: No information available.

Special risks: None

Other information: Non combustible

#### 6. Accidental release measures

Personal-related precautionary measures: None

Environmental-protection measures: None

Procedures for cleaning/absorption: Clean up affected area with water.

#### 7. Handling and storage

Handling: No further requirements

Storage: Store tightly closed.

#### 8. Exposure control/personal protection

Specific control parameters: None

Personal protective equipment

Respiratory protection: Not required

Eye protection: Protective glasses

Hand protection: Gloves

Industrial hygiene: Wash hands after working with substance.

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# 9. Physical and chemical properties

Form: Liquid Colour: Colourless Odour: Odourless

pH-value °C

Melting temperature: about 0°C
Boiling temperature: about 100°C

Ignition temperature: °C
Flash point: °C
Explosion limite lower: /

*upper*: / 1,0 g/cm<sup>3</sup>

Density: 1,0 g/cm<sup>3</sup>
Solubility in water: miscible

Thermal decomposition: /

# 10. Stability and reactivity

Conditions to be avoided: No information available

Substances to be avoided: No information available

Hazardous decomposition products: No information available

Further information: None

#### 11. Toxicological information

Acute toxicity: No information available.

Further toxicological information: No toxic effects are to be expected

when the product is handled appropriate.

# 12. Ecological information

Ecotoxic effects: No ecological problems are to be expected when

the product is handled and used, with due care

and attention.

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## 13. Disposal considerations

Products: There are no uniform regulations for the disposal of chemicals

or residues. The disposal is regulated through corresponding

regional laws and regulations. We recommend that you contact either the authorities in charge or approved waste disposal companies which

will advise you on how to dispose the special waste.

Packaging: Handle contaminated packaging in the same way as the

substance itself. If not officially specified differently, nonconta-

minated packaging may be treated like household waste or recycled.

#### 14. Transport information

Not subject to transport regulations.

#### 15. Regulatory information

Labelling according to EC directives

Symbol: No hazardous product

R-phrases: / S-phrases: /

German regulations

Water pollution class; Nonpolluting substance

Regulation on combustible liquids; VbF: Non combustible

Other regulations: None

#### 16. Other information

Date of issue: 18.2.2004
Supersedes edition of 20.8.2001
Reason for alteration: Generall update

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

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