

Name of the Product : **Buffered Peptone Water w/NaCl**Code No. : **M1275B****Section 1 : Chemical Identification**

Code No. : M1275B

Name of the Product : Buffered Peptone Water w/NaCl

Produced by : HiMedia Laboratories Pvt. Ltd.

Address : 23, Vadhani Indl. Estate, LBS Marg, Mumbai 400 086, India.

Tel. No. : 2500 0970, 2500 1607 Fax No. 022 2500 2468

Section 2 : Composition

| Ingredients | Grams/Litre | Ingredients | Grams/Litre |
|------------------------------|-------------|--------------------------------|-------------|
| Peptone (meat or casein) | 1.00 | Sodium chloride | 4.30 |
| Disodium hydrogen phosphate | 7.23 | Potassium dihydrogen phosphate | 3.56 |
| Final pH (at 25°C) 7.0 ± 0.2 | | | |

Section 3 : Hazards Identification

Hazard : Not classified as hazardous.

Section 4 : First - Aid Measures

No specific measures necessary.

Section 5 : Fire Fighting Measures

Not combustible.

Section 6 : Accidental Release Measures

No specific measures necessary.

Section 7 : Handling and Storage

Handling - Refer to Section 8

Storage - Store below 30°C

Section 8 : Exposure Controls / Personal Protection

Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Section 9 : Physical and Chemical Properties

Appearance : Homogeneous free flowing powder.

Colour : Off-white

Section 10 : Stability and ReactivityStability : Product is stable if stored as per the conditions specified under storage of Section No. 7.
Product loses its potency/performance above 45°C.

Conditions to avoid : Heat and light.

Section 11 : **Toxicological Information**

Non toxic.

Section 12 : **Ecological Information**

Data not available

Section 13 : **Disposal Considerations**

No special disposal method required except that it be in accordance with current and local authority regulation.

Section 14 : **Transport Information**

UN No. : Not applicable.

Section 15 : **Regulatory Information**

Risk Phrases : Not applicable

Safety Phrases : Not applicable

Section 16 : **Other Information**

The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for users' obligation to investigate and determine the suitability of the information for their particular purpose.
