

PURITAN MEDICAL PRODUCTS COMPANY LLC

Safety Data Sheet

Rev. 04 December 13, 2017

1. Product and company identification

Product Name: Buffered Peptone Water 10mL

Product Number: 25-83010 PD BPW

Company Identification:

Puritan Medical Products Company LLC
P.O. Box 149, 31 School Street
Guilford, Maine 04443-0149 U.S.A.

Contact numbers:

Tel: +1 207-876-3311
Fax: + 1 207-876-3130

2. Composition/information on ingredients

Description: Liquid Mixture

Hazardous Components:	Concentration:	Classification:
Sodium Chloride	0.5%	7647-14-5
Disodium phosphate	0.35%	7558-79-4
Potassium phosphate	0.15%	7758-11-4

3. Hazards Identification

Classification according to Directive 67/548/EEC or Directive 1999/45/EC

Xi, Irritant R36/37/38: Irritating to eyes, respiratory system and skin.

Skin Contact:	Irritation
Eye contact:	Irritation

4. First-aid measures

Skin contact: Immediately wash with water and soap, then rinse thoroughly.

Eye contact: Flush open eye with plenty of water for 15 minutes. Consult doctor.

Inhalation: Supply fresh air; if breathing is difficult give oxygen. Get medical attention if cough or other symptoms appear.

Swallowing: Wash mouth with water, if symptoms persist consult doctor.

5. Fire-fighting measures

Suitable Extinguishing media: Dry chemicals, CO₂, foam or Halon extinguisher.

Protective Equipment: No special measures required.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Not required

Environmental precautions: Wipe up with damp sponge or mop.

7. Handling and storage

Handling: No special handling procedures required

Storage: Store away from oxidizing agents.

8. Exposure controls/personal protection

Respiratory protection: Not Applicable

Hand protection: Disposable rubber gloves

Eye protection: Safety glasses

Skin and body protection: Protective work clothing (Lab coat)

9. Physical and chemical properties

Appearance/Odor:	Characteristic
pH:	7.3± 0.3 @ 25°C
Density:	Not determined
Boiling point, °C:	Not determined
Melting point, °C	Not determined
Solubility/Miscibility with water:	N/A
Flash point, °C:	Not applicable

10. Stability and reactivity

Thermal decomposition/conditions to avoid:	No decomposition if used according to specifications
Incompatible materials:	N/A
Hazardous decomposition products:	N/A

11. Toxicology information

Skin:	Irritant to skin and mucous membranes
Eye:	Irritating effect
Sensitization	No sensitization effects known
Additional Toxicological Information:	The product shows the following dangers according to internally approved preparations: irritant

12. Ecological Information

Ecotoxicological Effects:	None have been identified
General Notes:	Not known to be hazardous to water

13. Disposal considerations

Recommendation:
Dispose of material in accordance with federal (40 CFR 261.3), state and local requirements. This product is not considered a RCRA hazardous waste.

14. Transport information

ADR/RID:	No
IMO/IMDG:	No
KAO/IATA class	No

15. Regulatory information

SARA Section 355:	None of the ingredients are listed.
SARA Section 313:	None of the ingredients are listed.
TSCA: 7647-14-5	Sodium Chloride
7558-79-4	Disodium phosphate
11/4/7758	Potassium phosphate
California Proposition 65:	None of the ingredients are listed.

16. Other information

Puritan Medical Products Company LLC provides the information in this document in good faith and believes the information to be accurate. The chemical, physical and toxicological properties of this product have not been thoroughly investigated. It is the responsibility of the buyer to research and understand safe methods of handling, storing, and disposal of this product. Puritan Medical makes no warranty with respect to such information and assumes no liability for any loss or injury, which may result from the use of this information. It is the buyers responsibility to comply with local, state and federal regulations concerning use and disposal of this product.