

PURITAN MEDICAL PRODUCTS COMPANY LLC

Safety Data Sheet

Rev. 05 November 17, 2020

1. Product and company identification		
Product Name: Buffered Peptone Water 4mL		
Product Number: 25-83004 PD BPW		
Company Identification:		Contact numbers:
Puritan Medical Products Company LLC		Tel: +1 207-876-3311
P.O. Box 149, 31 School Street		Fax: + 1 207-876-3130
Guilford, Maine 04443-0149 U.S.A.		
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	
3. 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
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, CO ₂ , 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	
Ecotoxic 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
11/4/58	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.	