

# PURITAN MEDICAL PRODUCTS COMPANY LLC

## Safety Data Sheet

Rev. 02 April 18, 2014

### 1. Product and company identification

**Product Name:** Butterfield's Solution 4mL

**Product Number:** 25-83004 PD BS

**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:	N/A
Concentration:	N/A
Classification:	N/A

### 3. Hazards Identification

This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200 and the European Directive 91/155/EEC and 93/112/EC.

### 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 <sub>2</sub> , 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:	N/A
Hand protection:	Chemical resistant gloves
Eye protection:	Safety glasses
Skin and body protection:	Protective work clothing (Lab coat)

<b>9. Physical and chemical properties</b>	
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:	N/A
<b>10. Stability and reactivity</b>	
Thermal decomposition/conditions to avoid:	No decomposition if used according to specifications
Incompatible materials:	N/A
Hazardous decomposition products:	N/A
<b>11. Toxicology information</b>	
Skin:	No irritant effect
Eye:	No irritant effect
Sensitization:	No sensitization effects known
Additional Toxicological Information:	When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
<b>12. Ecological Information</b>	
Ecotoxical Effects:	None have been identified
General Notes:	Not known to be hazardous to water
<b>13. Disposal considerations</b>	
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.	
<b>14. Transport information</b>	
ADR/RID:	No
IMO/IMDG:	No
KAO/IATA class	No
<b>15. Regulatory information</b>	
SARA Section 355:	None of the ingredients are listed.
SARA Section 313:	None of the ingredients are listed.
TSCA:	N/A
California Proposition 65:	None of the ingredients are listed.
<b>16. Other information</b>	
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.	