


SAFETY DATA SHEET

Puritan[®] ESK[®]

Environmental Sampling Kit

with Buffered Peptone Water 4 mL / 10 mL



 Puritan Medical Products Co.
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Puritan® ESK® Environmental Sampling Kit with Buffered Peptone Water 4 mL / 10 mL

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: Puritan® ESK® Environmental Sampling Kit with Buffered Peptone Water, 4 mL / 10 mL

Product Number(s): 25-83004 PD BPW, 25-83010 PD BPW, 25-83004 PDB BPW, 25-83010 PDB BPW

Company Identification:

Puritan Medical Products Company
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2. 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. FIREFIGHTING 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.

11/4/58 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.

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Quality since 1919**Puritan Medical Products Co.**
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