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## Product Specification

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**Product Name:** Saline Peptone Water (Maximum Recovery Diluent)

**Product Code:** SG7205

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### PRODUCT DESCRIPTION:

Saline Peptone Water (Maximum Recovery Diluent) is used as a diluent for Enterobacteriaceae testing and for the homogenization of microbiological samples.

### USE:

Weigh 9.5 g of this product then add into 1 L of distilled or deionized water. Stir and boil the mixture for one minute. Autoclave at 121 °C for 20 min.

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Item	Specification
<b>Packing Size:</b>	250 g/bottle
<b>Formulation:</b>	1.0 g/L Peptone, 8.5 g/L Sodium Chloride
<b>Final pH (@25°C):</b>	7.2 ± 0.2
<b>Shelf Life:</b>	3 Years

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**Waste Disposal:** After usage, bacteria-contaminated items should be autoclaved at 121°C for 30 minutes.

**Storage:** Seal the container immediately after use to prevent moisture absorption and clumping. Store in a dark, dry place.