

# Dilucup<sup>®</sup> Elegance EP (Peptone Water)

Ready-to-use dilution cups with 9 mL of sterile buffered diluent.

**Application:** To be used for diluting microbiological samples together with a dedicated shaker, Dilushaker or Dilugent<sup>®</sup> Shaker. By adding a sample of 1 mL to the first cup, a dilution of 1:10 is achieved. 1 mL from this cup is then transferred to the next to get a dilution of 1:100. The procedure is continued until the required dilution is reached.

**Medium Formula:** Buffered solution containing peptone 0,1% and de-ionized water  
(according to Compendium of Methods for Microbiological Analysis of Health Canada)

**Volume per cup:** 9 mL  $\pm$  2 %

**pH:** 7,0  $\pm$  0,2 at 25°C

**Sterilization:** E-Beam

**Material of the cups:** PET

**Expiry date:** Unopened bags: 30 months after production.

**Storage:** Unopened bags: +2 to +30°C. Opened bags: +2 to +8°C up to 3 months.

**Packaging:** The cups are delivered in blisters of 7 pre-cut rows of 3 cups (40DEEP3) or 6 cups (40DEEP6). Each box contains 672 cups distributed in 2 bags of 336 cups.

**Weight and volume:** 8,1 kg/box - 0,032 m<sup>3</sup>/box

**Article numbers:**

40DEEP3: 2 bags x 16 blisters x 21 Dilucups

40DEEP6: 2 bags x 8 blisters x 42 Dilucups

