

TECHNICAL SHEET

**BF005 POLYMYXIN B SELECTIVE SUPPLEMENT**

**FORMULA**

**Ingredients:**

(per vial sufficient for 500/1000 ml medium)

Polymyxin B sulphate                      50,000 Unit

**Directions:**

Rehydrate the contents of 1 vial aseptically with 2 ml sterile distilled water. Mix well and add to 500 ml. of sterile, molten Bacillus Cereus Agar Base (B938) / KG Agar Base (B1188) / Salt Polymyxin Broth Base (B315) or to 450 ml of MYP Agar Base (B672) / Modified MYP Agar Base (B629)/Bacillus Cereus Agar base-MYP (B1450/Bacillus Cereus Agar Base-PEMBA (B1451) along with 50 ml Egg Yolk Emulsion or to 200 ml Salt Polymyxin Broth Base (B315). Mix well and pour into sterile petri plates/tubes.

**Precautions :** 1. For Laboratory Use.  
2. Follow proper, established laboratory procedures in handling and disposing of infectious materials.

**Use:** An antibiotic supplement recommended for the selective isolation various microorganisms.

**Storage:** Between 2 to 8°C.

**Packing:** 5 vials