

## **NOVOBIOCIN MKTT ANTIMICROBIC SUPPLEMENT**

**INTENDED USE**

For the selective enrichment of *Salmonella* spp. in foodstuffs

**VIAL CONTENTS** (for 500 ml of medium)

Novobiocin.....20 mg

**DIRECTIONS**

Dissolve the contents of one vial with 5 ml of sterile distilled water under aseptic conditions. Mix gently to dissolve. Add to 500 ml of MK Tetrathionate Broth Base ISO Form. (REF 401745) cooled to 45-50°C. Add 10 ml of Jodine Solution (REF 421501). Mix well and distribute into sterile tubes (10 ml).

**DESCRIPTION**

Muller Kauffmann Tetrathionate Broth Base ISO Formulation, supplemented with Iodine Solution and novobiocin 40mg/l (MKTTn) is recommended by ISO 6579 in the horizontal method for the selective enrichment of *Salmonella* spp. in food and animal feeding stuffs. The medium is used together with Rappaport Vassiliadis Soy (RVS) Broth and these selective enrichments are preceded by a non-selective enrichment in Buffered Peptone Water.

**STORAGE**

Store at 2-8° - When stored as directed the supplement remains stable until the expiry date shown on the label. Do not use beyond stated expiry date.

**PRECAUTIONS AND WARNING**

For *in vitro* diagnostic use only. The supplement should be used only by adequately trained personnel with knowledge of microbiological techniques in the laboratory.  
Consult the material safety data sheet before the use

**REFERENCE**

• ISO 6579: 2002 Microbiology of food and animal feed stuffs Horizontal method for the detection of *Salmonella* spp.

**PACKAGING**

**4240047**    **Novobiocin MKTT Antimicrobial Suppl. (20 mg)**    **10 vials, each for 500 ml of medium**