

VCNT ANTIMICROBIC SUPPLEMENT

VIAL CONTENTS (for 500 ml of medium)

Vancomycin	1.50 mg
Colistin sulphate	3.75 mg
Nystatin	6.250 IU
Trimethoprim	2.50 mg

DIRECTIONS

Aseptically reconstitute one vial of the supplement with 5 ml of sterile distilled water. Prepare 500 ml of GC Medium Base, autoclaved and cooled to 50°C. Add 5-7% of defibrinated sheep blood and heat to 80°C for 15 minutes to obtain a chocolate agar. Cool to 50°, add the reconstituted Biovitex Supplement and the selective supplement VCNT to make Modified Thayer Martin Agar. The medium can be also prepared with haemoglobin instead of cooked blood. In this case the GC Medium Base is prepared at a double strength and an equal volume of sterile 2% haemoglobin solution is added after autoclaving.

INTENDED USE

VCNT Antimicrobial Supplement contains trimethoprim and is recommended for the preparation of Modified Thayer Martin (MTM) Agar according to Martin and Lester's formula and Seth's observations for the selective isolation of *Neisseria gonorrhoeae* and *Neisseria meningitides*. For the details of the procedure see the technical sheet of GC Agar Base, cat. N° 401520.

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.

PACKAGING

4240008 **VCNT Antimicrobial Supplement,** **10 vials, each for 500 ml of medium**