MWY Selective Supplement

FD040

An antibiotic supplement recommended for the selective isolation of *Legionella* species.

Composition

Per vial sufficient for 500 ml medium

*Ingredients	Concentration
Polymyxin B sulphate	25000Unit
Glycine	1.500g
Anisomycin	40mg
Vancomycin	0.500mg
Bromo thymol blue	5mg
Bromo cresol purple	5mg

Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml of 50% aqueous ethanol. Mix well and aseptically add to 500 ml of sterile, molten, cooled (45-50ºC) Buffered Charcoal Yeast Extract Agar Base M813/Buffered Charcoal Yeast Extract Agar Base, Modified M813I/Modified Buffered Charcoal Agar Base M892/ Modified Buffered Charcoal HiVeg™ Agar Base MV892 along with rehydrated contents of 1 vial of Legi Growth Supplement w/o SS (Twin pack) FD041A. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples - faeces, urine etc; Water samples

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2).
For water samples follow appropriate techniques for handling specimens as per established guidelines (3).
After use, contaminated materials must be sterilized by autoclaving before discarding.

Warning & Precautions

In Vitro diagnostic use. For professional use only. Read the label before opening the container. Wear protective gloves/ protective clothing/eye protection/face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling clinical specimens. Safety guidelines may be referred in individual safety data sheets.

Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques (1,2).

Reference

1. Isenberg (Ed.),2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington. D.C.
2. Jorgensen, J.H., Pfaller, M.A., Carroll, K.C., Funke, G., Landry, M.L., Richter, S.S and Warnock., D.W. (2015) Manual of Clinical Microbiology,11th Edition. Vol. 1.
3. Baird R.B., Eaton A.D., and Rice E.W., (Eds.), 2015, Standard Methods for the Examination of Water and Wastewater, 23rd ed., APHA, Washington, D.C.

*** Not For Medicinal Use**

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EC REP

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IVD ***In vitro* diagnostic medical device**

CE Marking

Storage temperature

Do not use if package is damaged

Disclaimer :

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related HiMedia™ publications. The information contained in this publication is based on our research and development work and is to the best of our knowledge true and accurate. HiMedia™ Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal or therapeutic use but for laboratory,diagnostic, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.