



Technical Data

NAT Selective Supplement

FD148

An antibiotic supplement recommended for enumeration of intestinal Enterococci from surface and waste water.

Composition

Per vial sufficient for 100 ml medium

*Ingredients

Nalidixic acid

Thallous acetate

Concentration

25mg

200mg

Directions:

Rehydrate the contents of one vial aseptically with 5 ml of sterile distilled water. Mix well and aseptically add it to sterile, cooled (45-50°C) 100 ml of MUD SF Broth Base [M1343](#) along with 1 ml of sterile 1% T.T.C. Solution [FD057](#). Mix well and dispense as desired.

Type of specimen

Water samples

Specimen Collection and Handling

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

Warning & Precautions

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. 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.
2. Isenberg (Ed.), 2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington, D.C.
3. 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.

* Not For Medicinal Use

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Disclaimer :

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