

Technical Data

Egg Yolk Tel Emulsion (100 ml per vial)

FD046

Sterile stabilized tellurite emulsion of egg yolk recommended for identification of *Staphylococcus* species.

Composition

Ingredients	Concentration
Egg yolk	30ml
Sterile saline	64ml
Sterile 3.5% potassium tellurite solution	6ml

Directions:

Warm up the refrigerated Egg Yolk Tel Emulsion to 40-45°C. Shake well to attain uniform emulsion (since on refrigeration emulsion has a tendency to form layers or small lumps). Aseptically add 50 ml in 950 ml of sterile, molten, cooled (45-50°C) Baird Parker Agar Base M043 /M043S/Baird Parker Agar Base, Granulated GM043 /Baird Parker HiCynthTM Agar Base MCD043 /Baird Parker HiVegTM Agar Base MV043/ Baird Parker Agar Base w/Sulpha M1140/ HiCromeTM Aureus Agar Base M1468. Aseptically add 100 ml in 900 ml of sterile, molten, cooled (45-50°C) Clostridium Perfringens Agar Base M2070. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples - Skin scrapping, wounds, faeces, etc.; Food samples

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2). For Food 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. Salfinger Y., and Tortorello M.L. Fifth (Ed.), 2015, Compendium of Methods for the Microbiological Examination of Foods, American Public Health Association, Washington, D.C.

* Not For Medicinal Use

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HiMedia Laboratories Technical Data





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In vitro diagnostic medical device



Storage temperature



CE Marking



Do not use if package is damaged

Disclaimer:

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