

# **Technical Data**

# 50% Potassium Lactate (10 ml per vial)

**FD123** 

Recommended for isolation and enumeration of wild yeasts in pitching yeasts.

#### **Composition**

Per vial sufficient for 1000 ml medium

**Ingredients** 

Concentration

50% Potassium lactate

10ml

#### **Directions:**

Add contents of 1 vial to 990 ml of distilled water used to suspend Lysine Medium Base M642. Heat to boiling to dissolve the medium completely. Cool to 45-50°C. Adjust the pH to 5. Mix well and pour into sterile petri plates.

#### Type of specimen

Brewery sample

## **Specimen Collection and Handling**

For brewery 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 (2,3).

#### Reference

- 1. Morris E. O. and Eddy A. A, 1957, J. Inst. Brew. 63(1): 34.
- 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

Revision: 02/2023

#### Disclaimer:

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