



## PRODUCT SPECIFICATION SHEET

### Egg Yolk Emulsion (100ml per vial) (MS038)

#### Intended Use

Sterile stabilized emulsion of egg yolk, recommended for use in a variety of media to identify microorganisms based on lipase activity.

#### Composition

Each vial contains the following:

*Ingredients	Concentration
Egg yolk	30ml
Sterile saline	70ml

#### Directions

1. Warm up the refrigerated egg yolk emulsion to room temperature.
2. Shake well to attain uniform emulsion. (Since on refrigeration emulsion has a tendency to form layers or small lumps).
3. Aseptically add 50 ml emulsion in 950 ml of sterile, molten, cooled (45-50°C) Baird Parker Agar Base (DM034) / (DM034BS) / (DM034E) / (DM034B) / (DM034I) / (DM034U) / Mannitol Salt Agar Base (DM160) / Bacillus Cereus Agar Base (DM033) / Baird Parker Agar Base w/ Sulpha (DM1325).  
OR
4. Aseptically add 100 ml emulsion in 900 ml of sterile, molten, cooled (45-50°C) McClung Toabe Agar Base (DM163) / TPEY Agar Base (DM255) / K.R.A.N.E.P. Agar Base (DM125) / MYP Agar Base (Phenol Red Egg Yolk Polymyxin Agar Base) (DM687) / (DM687BS) / KG Agar Base (DM400) / L.D. Egg Yolk Agar Base (DM1070) / Egg Yolk Agar Basen (DM341) / C. botulinum Isolation Agar Base (DM1506) / Egg Yolk Agar Base, Modified (DM1400) / Modified MYP Agar Base (DM1733).  
OR
5. Aseptically add 25 ml emulsion in 475 ml of sterile, molten, cooled (45-50°C) Perfringens Agar Base T.S.C./S.F.P. Agar Base (DM566) / S.F.P. Agar Base (DM546).  
OR
6. Aseptically add 80 ml emulsion in 920 ml of sterile, molten, cooled (45-50°C) Anaerobic Egg Agar Base (DM497).  
OR
7. Aseptically add 20 ml emulsion in 90 ml of sterile, molten, cooled (45-50°C) Polymyxin Pyruvate Egg Yolk Mannitol Bromothymol Blue Agar Base (PEMBA) (DM1845).  
OR
8. Aseptically add 15 ml emulsion in 400 ml of sterile, molten, cooled (45-50°C) Willis and Hobb's Medium Base (DM1455).  
OR
9. Aseptically add 7ml of Emulsion in 93ml of sterile, molten, cooled (45-50°C) Lipovitellin Salt Mannitol Agar Base (DM1547).
10. Mix well and pour into sterile petri plates.

#### Storage and Shelf Life

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

**Note:** \* Not for medicinal use

Further Information





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For further information please contact your local MICROMASTER Representative.



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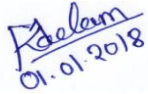
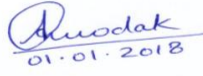

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