

# **Technical Information**

## Middlebrook OADC Growth Supplement

#### Product Code : MS 2018

Application: - An enrichment supplement recommended for isolation and cultivation of Mycobacteria.

	•	
Composition		
One vial is sufficient for 450 ml medium.		
*Contents	Concentration	
Bovine albumin fraction V	2.500 g	
Dextrose	1 g	
Catalase	0.002 g	
Oleic acid	0.025 g	
Sodium chloride	0.425 g	
Distilled water	50 ml	

### Methodology

Warm up the refrigerated supplement to room temperature. Shake well to form uniform suspension. Aseptically add 1 vial to 450 ml of sterile, molten, cooled (45-50°C) Middlebrook 7H9 Agar Base DM1197 / Middlebrook 7H10 Agar Base DM1199 / Middlebrook 7H10 Agar Base, Special DM1196 / Middlebrook 7H11 Agar Base DM1511 / Middlebrook 7H11 Agar Base MV1511 / Middlebrook 7H11 Agar Base w/o Malachite green DM1511A . Mix well and pour into sterile screw capped tubes or containers.

**Note:** Shake well before use. "Presence of Bovine albumin Fraction V, in the supplement may give it an opaque and sometimes cloudy appearance. It does not interfere with the biological efficacy of the product".

## Storage and Shelf Life

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

#### **Disclaimer**:

- User must ensure suitability of the product(s) in their application prior to use.
- The product conform solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- Central Drug House 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 diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for in fingement of any patents.Do not use the products if it fails to meet specificatons for identity and performens parameters.

