

## mEHEC

### CONTENTS

2 bags of 5 liters Ref. 0120569

### COMPOSITION

Mehec media contains the following nutrient sources : casein digests, yeast digests, carbohydrates and salts. The exact composition of this proprietary media cannot be disclosed.

### QUALITY CONTROLS

*The quality control complies with the standard EN ISO 11133 :*

<u>Appearence</u>	Straw colored liquid
<u>pH</u>	7.0 ± 0.2
<u>Sterility</u>	Conform after 7 days incubations at 20-25°C and 30-35°C The bags are validated by autoclaving cycle (F0>30)
<u>Microbiological activity</u> Escherichia coli O 157:H7 NCTC 12900 / WDCM 00014	After 21 h ± 3h at 37°C± 1°C GROWTH

### PRECAUTIONS

This product is For Laboratory Use only. The container should be tightly closed as the media is hygroscopic. Store between 2-30°C (36-86°F).

### PREPARATION OF DEHYDRATED CULTURE MEDIUM

- Suspend 31.6 g of the medium in 1000 ml of pre-warmed (42°C), sterile, deionized water.
- Gently mix to dissolve the powder.
- Dispense into desired volume containers.
- Sterilize by autoclaving at 121°C for 15 minutes. When using autoclaved media, it must be pre-warmed to 42°C overnight prior to sample addition.

### PROCEDURE

Consult the specific assay Directions for Use for the recommended procedure for sample preparation, inoculation, testing, and interpretation.