



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

Urea 40% (5 ml per vial)

Product Code: MS2048

Application: Filter sterilized urea solution recommended for detection of urease activity.

Composition**

Per vial sufficient for 100 ml medium

Ingredients	Concentration
Urea	2g
Distilled water	5ml
Final pH (at 25°C)	8.0±0.2

Directions

Warm up the refrigerated Urea Solution to room temperature and aseptically add 5 ml in 95 ml sterile, molten, cooled (45-50°C) Urea Broth Base DM1111 / Urea Agar Base (Christensen) DM1112 / DM1112S / DM1112I / Urea MiVeg Agar Base (Christensen) VM1112 / MIU Medium Base DM2076 / Hemmes Medium Base DM1775 or 25 ml in 975 ml Kohn Two Tube Medium No. 1 Base DM1142 / Kohn Two Tube MiVeg Medium No.1 Base VM1142 or to Yersinia Identification Broth Base DM2221 as desired. Mix well and dispense in sterile tubes.

Storage and Shelf Life

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

Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
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