



Technical Data

Urea 40% (5 ml per vial)

FD048

Filter sterilized urea solution recommended for detection of urease activity.

Composition

Per vial sufficient for 100 ml medium

Ingredients

Urea

Distilled water

Final pH (at 25°C)

Concentration

2g

5ml

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 [M111](#) / Urea Agar Base (Christensen) [M112](#) / [M112S](#) / [M112I](#) / Urea HiVeg™ Agar Base (Christensen) [MV112](#) / MIU Medium Base [M1076](#) / Hemmes Medium Base [M775](#) or 25 ml in 975 ml Kohn Two Tube Medium No. 1 Base [M142](#) / Kohn Two Tube HiVeg™ Medium No.1 Base [MV142](#) or to Yersinia Identification Broth Base [M1221](#) 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.

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