

How To Use CryoStor™

This product is intended for laboratory use only.

From solid cultures pick off the colonies to be preserved using a sterile loop, making a thick suspension in the cryopreservation fluid. If using media it should be lightly centrifuged to obtain a cellular deposit, which can be used to make the thick suspension.

USE ASEPTIC TECHNIQUES THROUGHOUT THE PROCEDURE

Cap the tube and invert 6 times. Stand the tube for at least 30 seconds.

FOR BEST RESULTS USE A YOUNG CULTURE (18/24HRS)

Withdraw as much fluid as possible using a sterile pipette.

TAKE NORMAL PRECAUTIONS WHEN DISPOSING OF INFECTIOUS MATERIAL

Cap, record detail on the vial and store between -70°C and -20°C .

REMOVAL OF INDIVIDUAL BEADS WILL BE MADE EASIER IF THE VIAL IS PLACED HORIZONTALLY IN THE FREEZER FOR THE FIRST FEW MINUTES

Remove vial from the freezer, open and remove a bead using a sterile needle.

BEADS MUST NOT BE RETURNED TO THE VIAL

Rub bead over media or place directly in broth.

IMPROVED RECOVERY MAY BE ACHIEVED IN THE CASE OF SOME DELICATE OR FASTIDIOUS ORGANISMS IF THE BEAD IS PLACED IN A LIQUID MEDIUM AND INCUBATED BEFORE SUBCULTURE

OBSERVE NORMAL BIOHAZARD PRECAUTIONS WHEN DISPOSING OF USED OR PARTLY USED VIALS

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