



Technical Data

Mucasol

FD118

This is used for liquefaction and homogenization of sputum.

Composition

Per vial sufficient for 95 ml of Distilled Water

*Ingredients

Dithiothreitol (DTT)

Sodium chloride

Potassium chloride

Disodium hydrogen phosphate

Potassium dihydrogen phosphate

Concentration

0.100g

0.780g

0.020g

0.112g

0.020g

Directions:

Rehydrate the content of 1 vial aseptically with 5 ml of sterile distilled water and mix gently to dissolve the contents completely. Aseptically add the contents to 95 ml of sterile distilled water. Use immediately or store at 4°C for 48 hours only. Wash the expectorated sputum with five times volume of 0.85% saline. After removal of the saline, add equal volume of mucasol solution. Mix well and incubate at 37°C with shaking till sputum liquefies.

Storage and Shelf Life

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

Revision : 1 / 2012

* Not For Medicinal Use

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