

# Mucolyt<sup>®</sup>

Mucolytic Expectorant



## Presentation

Mucolyt<sup>®</sup> Tablet: Each tablet contains Bromhexine Hydrochloride BP 8 mg.

Mucolyt<sup>®</sup> 100 ml Syrup: Each 5 ml syrup contains Bromhexine Hydrochloride BP 4 mg.

Mucolyt<sup>®</sup> 200 ml Syrup: Each 5 ml syrup contains Bromhexine Hydrochloride BP 4 mg.

## Description

Mucolyt is a highly effective mucolytic expectorant.

## Indications

Mucolyt is indicated in the treatment of respiratory disorders associated with productive cough. These include tracheobronchitis, bronchitis with emphysema, bronchiectasis, bronchitis with bronchospasm, chronic inflammatory pulmonary conditions and pneumoconiosis.

## Dosage and Administration

Mucolyt Tablet:

*Adults and children over 10 years:* 8-16 mg 3 times daily.

*Children 5-10 years:* 4 mg 3 times daily.

Mucolyt Syrup:

*Adults:* The recommended daily dose is 2 to 4 teaspoonful 3 times. Initially 4 teaspoonful 3 times daily and then as required.

*Children:* Suggested dosage for children from 1 year of age is 0.6-0.8 mg/kg/day (Use only when needed), under 2 years is 1/4 teaspoonful 3 times daily, for 2-5 years 1/2 teaspoonful 3 times daily and for children aged 5-10 years 1 teaspoonful 3 times daily.

## Use in Pregnancy & Lactation:

Australian pregnancy category A: Bromhexine has been taken by a large number of pregnant women and women of childbearing age without an increase in the frequency of malformations or other direct or indirect harmful effects on the fetus having been observed. It is unknown whether bromhexine/metabolites are excreted in human milk. Available pharmacodynamic/toxicological data in animals have shown excretion of bromhexine/metabolites in breast milk. A risk to the breastfed infant can not be excluded.

## Side-effects

Different side-effects may occur occasionally with Bromhexine such as nausea, vomiting, diarrhea, rash and other hypersensitivity.

## Precautions

Since mucolytics may disrupt the gastric mucosa so Bromhexine should be used with care in patients with a history of peptic ulceration. Care is also advisable in asthmatic patients.

## Contraindications

Contraindicated to those who are hypersensitive to Bromhexine Hydrochloride.

## Storage Instructions

Do not store above 30°C. Keep away from light and out of the reach of children.

## Commercial Pack

Mucolyt<sup>®</sup> Tablet: Each box contains 10 blister strips of 10 tablets.

Mucolyt<sup>®</sup> 100 ml Syrup: Each box contains a PET bottle of 100 ml syrup and a measuring cup.

Mucolyt<sup>®</sup> 200 ml Syrup: Each box contains a PET bottle of 200 ml syrup and a measuring cup.

Manufactured by



**Incepta Pharmaceuticals Ltd**

Savar, Dhaka, Bangladesh

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