

Text for Amsiv Syrup Insert

Amsiv

Ambroxol hydrochloride
15 mg/5 ml syrup

Ambroxol is the active metabolite of bromhexine. It possesses mucokinetic (improvement in mucus transport) and secretolytic (liquefies secretions) properties. It changes the structure of bronchial secretion by reducing and fragmenting mucopolysaccharide fibers, resulting in reduction of expectoration viscosity. Also it intensifies motion of ciliated epithelium cilia, increasing expectoration transport. Ambroxol stimulates synthesis of phospholipids by alveolar cells and formation of surfactant lipids. It clearly improves breathing and suppresses coughing to some extent. Ambroxol has anti-inflammatory properties owing to the inhibitory effect on the production of cellular cytokines and arachidonic acid metabolites.

INDICATION

Amsiv is indicated in

- † Productive cough
- † Acute and chronic inflammatory disorders of upper and lower respiratory tracts associated with viscous mucus including acute and chronic bronchitis
- † Inflammatory disease of rhinopharyngeal tract (laryngitis, pharyngitis, sinusitis and rhinitis) associated with viscous mucus
- † Asthmatic bronchitis, bronchial asthma with thick expectoration
- † Bronchiectasis
- † Chronic pneumonia

DOSAGE AND ADMINISTRATION

It is recommended to be administered after meal. The average daily dose are mentioned below:

Up to 2 years: 2.5 ml (½ teaspoonful) twice a day.

2-5 years: 2.5 ml (½ teaspoonful) 3 times a day.

5-10 years: 5 ml (1teaspoonful) 2-3 times a day. In the beginning of the treatment (during 2 or 3 days) the dose of the children may be doubled.

10 years old and adults: 5 ml (1 teaspoonful) 3 times daily. Initial treatment (during 2-3 days) is 10 ml (2 teaspoonful) 3 times daily.

CONTRAINDICATION

It is contraindicated in first trimester of pregnancy, gastroduodenal ulcer and hypersensitivity to ambroxol or bromhexine.

PRECAUTION

Amsiv should be given cautiously to patients with gastric and

duodenal ulceration or convulsive disorders. Patients with hepatic and renal insufficiency should take it with caution.

DRUG INTERACTION

Amsiv should not be taken simultaneously with antitussives (e.g. codeine) because phlegm, which has been liquefied by ambroxol might not be expectorated.

SIDE EFFECT

Amsiv syrup is well tolerable, however, rarely allergic responses such as skin eruption, urticaria or angioneurotic oedema may occur. When used for a long time, epigastric pain, stomach overfill feeling cannot be excluded.

USE IN PREGNANCY AND LACTATION

Teratogenic and foetal toxicity studies have shown no harmful effect of ambroxol. However, it is advised not to use it in pregnancy, especially during the 1st trimester. Safety during lactation has not been established.

PHARMACEUTICAL PRECAUTION

Keep in a dry place away from light and heat.

PACKAGING

Each bottle contains 100 ml syrup. Each 5 ml syrup contains ambroxol hydrochloride BP 15 mg.

WARNING

Keep out of the reach of children.



Manufactured by
Delta Pharma Limited
Kishoreganj, Bangladesh