# **Mucipoly AB Tablet**

Acebrophylline (100mg) + Acetylcysteine (600mg) Tablet

associated with viral or bacterial infections affecting the respiratory system.

## **Description:**

This combination tablet contains Acebrophylline and Acetylcysteine, two powerful agents used in managing respiratory disorders. It helps in improving airway function, reducing inflammation, and clearing mucus, making it beneficial for conditions such as chronic obstructive pulmonary disease (COPD), asthma, and bronchitis.

### **Composition:**

#### **Each tablet contains:**

Acebrophylline: 100 mgAcetylcysteine: 600 mg

#### **Indications:**

## This tablet is typically prescribed for:

- 1. Chronic Respiratory Conditions:
  - o COPD, chronic bronchitis, and emphysema.
- 2. Asthma Management:
  - Helps in bronchodilation and mucolysis to improve breathing.
- 3. Cough and Cold: o Relief from productive cough and mucus buildup in the airways.
- 4. Acute Respiratory Infections:
  - Helps in managing symptoms

## **Mechanism of Action:**

1. Acebrophylline: o Bronchodilator and anti-

inflammatory: Relaxes the smooth muscles of the airways, opening them up and facilitating easier airflow. It also reduces inflammation in the bronchial tubes.

### 2. Acetylcysteine:

- Mucolytic agent: Breaks down thick mucus, making it easier to clear from the airways and helps in relieving congestion.
- Also acts as an antioxidant, protecting the lungs from damage caused by oxidative stress and supporting overall lung health.

# **Dosage and Administration:**

- Recommended Dose:
  - 1 tablet twice daily or as prescribed by your healthcare provider.
- Route of Administration:
  - Oral use. Take with a full glass of water.

#### **Side Effects:**

Common side effects may include:

- Gastrointestinal discomfort such as nausea, vomiting, or diarrhea.
- · Headache or dizziness.
- Mild skin rash or allergic reactions (rare).
- Increased heart rate or palpitations (rare).

Precautions: 1. Pregnancy and

#### **Lactation:**

- Use during pregnancy and breastfeeding should be under the guidance of a healthcare provider.
- 2. Pre-existing Conditions: o Individuals with liver disease, kidney problems, or cardiovascular conditions should use this medication with caution.
- 3. Allergies: o Patients with known allergies to acetylcysteine or acebrophylline should avoid using this tablet.
- 4. Children and Elderly:
  - For children and elderly individuals, dose adjustments may be necessary, and medical advice should be sought before use.

#### **Contraindications:**

- Hypersensitivity to any of the ingredients in this formulation.
- Severe liver disease or kidney dysfunction.
- · Active peptic ulcers or gastric bleeding.

# **Storage Instructions:**

- Store in a cool, dry place, away from direct sunlight.
- Keep the medication tightly closed and out of the reach of children.

 Do not use if the product is expired or damaged.

Note: This combination of Acebrophylline and Acetylcysteine is designed to provide effective relief from respiratory issues, improving airway function and helping clear mucus. Always follow the prescribed dosage and consult your healthcare provider if you have any underlying health conditions.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113 TM: Trademark Applied for