#### Information For the User

## Acebrophylline 100 mg capsule

# Abrostep 100 capsule

### Acebrophylline 100 mg Capsules

### **Composition:**

Each capsule contains:

• **Acebrophylline** – 100 mg

### **Pharmacological Action:**

Acebrophylline is a bronchodilator and mucoregulator, combining properties of ambroxol and theophylline-7-acetate. It functions by:

- **Bronchodilation**: Relaxing bronchial smooth muscles, reducing bronchospasm, and improving airflow.
- Mucoregulation: Reducing mucus viscosity, which enhances mucus clearance and helps in respiratory tract secretion clearance.
- Anti-inflammatory: Inhibits the release of pro-inflammatory cytokines, reducing inflammation in the respiratory tract.

### **Indications:**

Acebrophylline 100 mg capsules are indicated for the management of:

- Chronic Obstructive Pulmonary Disease (COPD)
- Chronic Bronchitis
- Asthma
- Other Obstructive Airway Diseases

# **Dosage and Administration:**

- **Recommended Dose**: One capsule twice daily or as directed by the physician.
- Administration: Swallow the capsule whole with water, preferably after meals to avoid gastrointestinal discomfort.
- **Duration of Use**: Use as prescribed by the healthcare provider. Avoid abrupt

discontinuation unless advised by a healthcare provider.

### **Precautions:**

- Pregnancy & Lactation: Use only if prescribed, as the safety of acebrophylline in pregnancy and lactation is not fully established.
- **Liver & Kidney Impairment**: Dose adjustment may be necessary; consult with a healthcare provider.
- Use with Caution: Patients with cardiovascular conditions should use acebrophylline cautiously, as it can occasionally lead to palpitations.

### **Contraindications:**

- Known hypersensitivity to acebrophylline or other methylxanthine derivatives.
- Patients with severe hepatic or renal impairment unless monitored closely.

### **Adverse Reactions:**

- **Common**: Nausea, vomiting, stomach discomfort, heartburn, and dizziness.
- **Rare but Serious**: Palpitations, allergic skin reactions, and difficulty breathing. Report severe adverse effects to a healthcare provider.

# **Drug Interactions:**

- Avoid combining with other methylxanthines (such as theophylline) as it may increase the risk of toxicity.
- Caution with other bronchodilators or antihistamines which may enhance side effects.

### **Storage:**

- Store in a cool, dry place below 25°C, protected from moisture and light.
- Keep out of reach of children.

**Note**: This information is intended as a guideline. Please consult a healthcare provider for individual advice and guidance specific to your condition and treatment plan.

Manufactured in India for:



Calon Lifecare Pvt. Ltu.

(An ISO 9001: 2015 Certified Co.) Plot no.: 367-FF, Industrial Area Phase-I,

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