

## Abrostep Plus Syrup

### Terbutaline (1.25mg/5ml) + Acebrophylline (50mg/5ml) + Guaifenesin (50mg/5ml) Syrup

**Composition:** Each 5 ml of syrup contains:

- **Terbutaline** – 1.25 mg
- **Acebrophylline** – 50 mg
- **Guaifenesin** – 50 mg

### Pharmacological Actions:

1. **Terbutaline:** A bronchodilator that relaxes the muscles in the airways, helping to open them up and ease breathing. It is primarily used to treat bronchospasm associated with conditions like asthma, chronic obstructive pulmonary disease (COPD), and bronchitis.
2. **Acebrophylline:** A combination of theophylline and a selective anti-inflammatory agent that helps to relax the muscles in the airways, reduce inflammation, and thin mucus. It helps in improving lung function by enhancing airway dilation and reducing airway inflammation.
3. **Guaifenesin:** An expectorant that loosens and thins mucus in the airways, making it easier to expel through coughing. It helps reduce chest congestion and promotes better breathing.

### Indications:

- Treatment of bronchospasm in conditions like asthma, COPD, and chronic bronchitis.
- Relief of chest congestion and mucus production associated with respiratory tract infections.
- Management of cough and difficulty in expectorating mucus.
- Symptomatic relief of acute and chronic respiratory conditions.

### Dosage and Administration:

- **Adults:** 10-15 ml, 2-3 times a day, or as directed by a physician.
- **Children (6-12 years):** 5-10 ml, 2-3 times a day.
- **Children (2-6 years):** 2.5-5 ml, 2-3 times a day.
- **Infants (under 2 years):** Not recommended without medical advice.

The syrup should be taken orally. Shake well before use.

### Contraindications:

- Hypersensitivity to any of the components of the syrup.
- Patients with a history of hypersensitivity to bronchodilators or expectorants.
- Not recommended for individuals with severe heart disease, arrhythmias, or hyperthyroidism.

### Warnings and Precautions:

- Caution is needed in patients with a history of heart problems (e.g., arrhythmias, hypertension) due to the effects of Terbutaline on the heart.
- Should be used with caution in patients with liver or kidney dysfunction.
- The syrup contains sugar; diabetic patients should use with caution.
- Pregnant and breastfeeding women should only use this product if prescribed by a doctor, as there may be potential risks to the fetus or infant.

### Side Effects:

- **Common:** Tremors, headache, dizziness, palpitations, dry mouth, nausea, and gastrointestinal discomfort.
- **Less common:** Increased heart rate (tachycardia), nervousness, or muscle cramps.

- **Rare:** Allergic reactions such as rash, itching, or swelling of the face and throat.

**Storage:** Store at room temperature (15-25°C) in a tightly closed container. Keep away from light and moisture. Keep out of reach of children.

**Presentation:** Available in 100 ml and 200 ml bottles.

**Manufacturer:** [Insert Manufacturer Name]  
[Insert Contact Information]

This combination syrup provides effective relief from symptoms of respiratory tract conditions such as bronchospasm, cough, and chest congestion. By combining the bronchodilatory effects of Terbutaline and Acebrophylline with the expectorant action of Guaifenesin, it helps improve lung function and makes breathing easier.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

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Panchkula-134113

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