

**Brand Name :** Syrup Zencough

**Content:** Each 5ml contains Ambroxol hydrochloride 15mg +  
Terbutaline sulphate 1.5mg + Guaiphenesin 50mg

**Mechanism of action :**

Ambroxol is a secretolytic agent used in the treatment of respiratory diseases associated with viscid or excessive mucus.

It stimulates synthesis and release of surfactant by type II pneumocytes. Surfactants acts as an anti-glue factor by reducing the adhesion of mucus to the bronchial wall, in improving its transport and in providing protection against infection and irritating agents.

Ambroxol is indicated as "secretolytic therapy in bronchopulmonary diseases associated with abnormal mucus secretion and impaired mucus transport. It promotes mucus clearance, facilitates expectoration and eases productive cough, allowing patients to breathe freely and deeply"

Ambroxol also provides pain relief in acute sore throat. Pain in sore throat is the hallmark of acute pharyngitis. Sore throat is usually caused by a viral infection. The infection is self limited and the patient recovers normally after a few days.

Terbutaline works by opening up the air passages in the lungs so that air can flow into the lungs more freely. In doing so it helps to relieve symptoms such as coughing, wheezing and shortness of breath. Terbutaline may also be used to stop premature labour during weeks twenty-four to thirty-three of pregnancy. This treatment is usually started by an intravenous infusion, but may be continued with terbutaline tablets or syrup.

Guaiphenesin, by increasing respiratory tract fluid, reduces the viscosity of tenacious secretions and acts as an expectorant

**How to use :**

2 teaspoonfuls, 3-4 times a day or as directed by the physician

Shake well before use.

Prolong use is not recommended. Keep in a cool & dry place.

**Use in :**

- Cough & Cold.
- Bronchitis.
- Bronchial asthma & COPD

**Packing :**

Each Zencough syrup is mentholated and available in 100ml bottle.