Terbutaline Sulphate I.P. 1.25mg + Bromhexine HCL I.P. 2mg + Guaiphenesin I.P. 50mg + Menthol I.P.

# **Cufsniff BR Syrup**

## **Composition (per 5ml):**

Terbutaline Sulphate I.P. — 1.25 mg Bromhexine Hydrochloride I.P. — 2 mg Guaiphenesin I.P. — 50 mg Menthol I.P. — 0.5 mg

## **Description:**

Cufsniff BR Syrup is a combination expectorant and bronchodilator formulation used for the symptomatic relief of productive cough associated with respiratory tract infections and obstructive airway conditions. It works by thinning mucus, easing expectoration, relieving bronchospasm, and providing a soothing menthol effect.

#### **Indications:**

Indicated in the management of productive cough, acute and chronic bronchitis, asthmaassociated cough, and other upper and lower respiratory tract infections involving mucus hypersecretion and bronchospasm.

# **Mechanism of Action:**

Terbutaline is a  $\beta$ 2-adrenergic agonist that relaxes bronchial smooth muscle and relieves bronchospasm.

Bromhexine is a mucolytic agent that breaks down sputum structure and enhances mucus clearance.

Guaiphenesin acts as an expectorant, increasing the output of respiratory tract fluid and facilitating sputum expulsion.

Menthol has mild anesthetic and cooling properties, soothing irritated mucosal surfaces.

#### **Dosage and Administration:**

Adults: 5–10 ml two to three times daily or as directed by the physician.

Children: Dose to be adjusted based on age and weight as prescribed by the physician.

To be taken orally using a measuring cup.

#### **Contraindications:**

Hypersensitivity to any of the ingredients.

Use with caution in patients with severe hypertension, cardiac arrhythmias, or peptic ulcers.

#### **Warnings and Precautions:**

Use cautiously in patients with cardiovascular disorders, hyperthyroidism, or diabetes mellitus. Not recommended during the first trimester of pregnancy unless clearly needed. Shake well before use.

#### **Drug Interactions:**

Concurrent use with other sympathomimetic agents, monoamine oxidase inhibitors, or betablockers may enhance or reduce therapeutic effects.

### **Side Effects:**

May include nausea, vomiting, tremor, headache, palpitations, or mild gastrointestinal discomfort. Rarely, hypersensitivity reactions may occur.

# Overdosage:

May result in tachycardia, CNS stimulation, or gastrointestinal symptoms. Symptomatic and supportive treatment is recommended.

## **Storage:**

Store below 30°C in a dry place. Protect from direct sunlight. Keep out of reach of children.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

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

Panchkula-134113

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