

# Clecof

Guaifenesin BP + Diphenhydramine Hydrochloride BP + Levomenthol BP

## Composition

**Clecof Syrup:** Each 5 ml syrup contains Guaifenesin BP 100 mg, Diphenhydramine Hydrochloride BP 14 mg & Levomenthol BP 1.1 mg.

## Pharmacology

It is a mixture of expectorant, decongestant and antihistamine. Guaifenesin is an expectorant. It helps to loosen mucus in chest and throat caused by common cold, infections, or allergies. Diphenhydramine is an antihistamine that reduces the effects of natural chemical histamine in the body. It is used to treat sneezing, runny nose, watery eyes, hives, skin rash, itching & other cold or allergy related symptoms. Levomenthol helps to breathe more easily by relieving congestion.

## Indication

Indicated for the treatment of upper respiratory tract disorders accompanied by productive cough.

## Dose and Administration

a) *Route of administration:* Oral.

Adult Use only (12 years and over): 2 teaspoonful syrup (10 ml) every 6 hours.

Maximum daily dose: 8 teaspoonful (40ml)/day.

## Contra-indication

This combination is contraindicated in patients with a known hypersensitivity to Guaifenesin, Levomenthol or Diphenhydramine. If Monoamine Oxidase Inhibitors (MAOIs) have been taken in the last two weeks this combination should not be taken. This combination is not suitable for children under 12 years of age.

## Warning and precaution

This combination may cause drowsiness. It may impair the patient's ability to drive and also to use machineries. Talk to a doctor before using this product if you have asthma, chronic lung disease/ shortness of breath, persistent/ chronic cough. Patients suffering from liver, kidney & prostate problems should avoid this combination. Alcohol must be avoided while taking this medicine. Caution should be exercised, if any other medicines like minor Tranquilizers, Barbiturates, Codeine, Anti-depressant including Monoamine oxidase (MAO) inhibitors are taken.

## Side effects

a) *Common:* Gastrointestinal disturbance, feeling nervousness, restlessness, anxious or irritable, drowsiness, dizziness, blurred vision, dry mouth/nose/throat, nausea or vomiting etc.  
b) *Rare:* Very serious allergic reaction, itching/swelling (specially on the face/tongue/throat), severe dizziness, trouble breathing etc.

## Use In pregnancy & lactation

There are no specific data on use of this combination during pregnancy & lactation.

## Use in children & adolescent

This preparation is not indicated for children under 12 years of age.

## Drug interaction

a) *With medicine:* This product contains diphenhydramine.

It possesses some anticholinergic activity. Therefore, some psychotropic drugs and atropine may be potentiated by this product. It may potentiate the effects of alcohol, codeine, antihistamines and other CNS depressants.

b) *With food & others:* There is no data found on interaction with food & others.

## Overdose

Overdosage with guaifenesin is unlikely to produce toxic effect since its toxicity is low. Diphenhydramine overdose symptoms may include blurred vision, dry mouth, dry eyes, low blood pressure, rapid heartbeat etc. Levomenthol can be harmful in large amounts. Symptoms may include abdominal pain, diarrhea, nausea and vomiting, dizziness, rapid breathing etc. In severe cases of overdosage, treatment should be aimed at reducing further absorption of the drug. Gastric emptying is recommended as soon as possible after ingestion.

## Storage

Store below 30°C. Protect from light. Keep all medicines out of reach of children.

## Packing

**Clecof Syrup:** Each PET bottle contains 100 ml syrup with a measuring cup.



Manufactured by

**ONE PHARMA LTD.**

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Bogura, Bangladesh.

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