

# Polistine Expectorant

Brand of Dexchlorpheniramine maleate USP

Pseudoephedrine Sulfate USP

Glyceryl guaiacolate USP

Antihistamine - Decongestant - Expectorant

**DESCRIPTION:** *Polistine Expectorant*, brand of dexchlorpheniramine maleate, pseudoephedrine sulfate, glyceryl guaiacolate, is a combination product with antihistaminic, decongestant and expectorant properties.

**ACTIONS:** Dexchlorpheniramine maleate competitively antagonizes the effects of histamine at receptor sites. Pseudoephedrine sulfate acts on alpha-adrenergic receptors producing nasopharyngeal vasoconstriction and bronchodilation. The combined action of dexchlorpheniramine maleate and pseudoephedrine sulfate results in shrinking of swollen nasal mucous membranes, reduction in tissue hyperemia, edema, nasal congestion and increases nasal airway patency. Glyceryl guaiacolate acts as an expectorant by decreasing adhesiveness and surface tension of respiratory tract fluid.

**INDICATIONS:** *Polistine Expectorant* is indicated for the symptomatic relief of cough and nasal congestion associated with the common cold, bronchitis and allergic asthma.

**CONTRAINDICATIONS:** *Polistine Expectorant* is contraindicated in patients with known hypersensitivity to dexchlorpheniramine maleate or pseudoephedrine sulfate or glyceryl guaiacolate. It is also contraindicated in patients receiving MAO inhibitor therapy.

***Polistine Expectorant*** should not be used in new born infants or to treat lower respiratory tract diseases including asthma.

**WARNINGS:** *Polistine Expectorant* may cause drowsiness. Caution should be applied with patients engaging in activities requiring mental alertness. Avoid concomitant use of alcohol or other CNS depressants. Dizziness, sedation and hypotension may occur more frequently in elderly patients.

**PRECAUTIONS:** Use with caution in patients with narrow angle glaucoma, stenosing peptic ulcer, pyloroduodenal obstruction, prostatic hypertrophy or bladder neck obstruction.

**Pregnancy:** Pregnancy Category C: *Polistine Expectorant* should not be administered to pregnant women unless the anticipated benefit outweighs the potential risk to the fetus.

**Nursing Mothers:** *Polistine Expectorant* is not recommended in nursing women.

**ADVERSE REACTIONS:** Drowsiness, dryness of the mouth, nervousness and insomnia are reported frequently. Other side effects include: headache, tachycardia, hypotension, sedation, dizziness, excitation, nausea, vomiting, blurred vision and difficulty in urination.

## DOSAGE & ADMINISTRATION:

### Adults:

1-2 teaspoonfuls 3-4 times a day.

### Children:

1/2 - 1 teaspoonful 3-4 times a day.

## AVAILABILITY:

Syrup-Bottles of 150ml containing in each 5ml (teaspoonful):  
Dexchlorpheniramine maleate 2mg, Pseudoephedrine sulfate 20mg, Glyceryl guaiacolate 100mg, Excipient q.s. 5ml. Reg. N° Lebanon 26595

### This is a medication

-A medication is a product which affects your health, and its consumption contrary to instructions is dangerous for you.

-Follow strictly the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medication.

-The doctor and the pharmacist are experts in medicine, its benefits and risks.

-Do not by yourself interrupt the period of treatment prescribed for you.

-Do not repeat the same prescription without consulting your doctor.

\* Polistine is a Trade Mark.

Keep medicaments out of reach of children

**Pharmaline - Lebanon**

Council of Arab Health Ministers  
Union of Arab Pharmacists

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