

Finacof™ Syrup

Phenylephrine Hydrochloride &
Promethazine Hydrochloride

Presentation

Finacof™ Syrup: Each 5 ml syrup contains Phenylephrine Hydrochloride BP 5 mg and Promethazine Hydrochloride BP 6.25 mg.

Description

Phenylephrine is a potent postsynaptic- α -receptor agonist. It mainly causes vasoconstriction of the blood vessels in the nasal mucosa and consequently relieves nasal congestion associated with allergy or head colds.

Promethazine is an H_1 receptor blocking agent. In addition to its antihistaminic action, it provides clinically useful sedative and antiemetic effects.

Indications

This medicine is indicated for the temporary relief of upper respiratory symptoms, including nasal congestion, associated with allergy or the common cold.

Dosage & administration

Age	Dose
Children 2 to under 6 years	1.25 to 2.5 ml every 4 to 6 hours
Children 6 to under 12 years	2.5 to 5 ml every 4 to 6 hours, not to exceed 30 ml in 24 hours.
Children 12 years & over and adults	5 ml every 4 to 6 hours, not to exceed 30 ml in 24 hours.

This medicine is not recommended for children under 2 years of age.

Contraindications

Promethazine is contraindicated in individuals known to be hypersensitive or to have had an idiosyncratic reaction to Promethazine or to other Phenothiazines. Antihistamines are contraindicated for use in the treatment of lower respiratory tract symptoms, including asthma. Phenylephrine is contraindicated in patients with hypertension or with peripheral vascular insufficiency. Phenylephrine should not be used in patients known to be hypersensitive to the drug or in those receiving a Monoamine Oxidase Inhibitor (MAOI).

Precautions

This medicine should be used cautiously in persons with cardiovascular disease, particularly hypertension, or impairment of liver function. The concomitant use of alcohol or other central nervous system depressants, including narcotic analgesics, sedatives, hypnotics, and tranquilizers, may have an additive effect and should be avoided or their dosage reduced.

Side effects

Drowsiness, dizziness, restlessness, insomnia, hallucination, leucopenia, thrombocytopenia, urticaria, dermatitis, respiratory depression, increased or decreased blood pressure, headache, blurred vision, upset stomach, nausea, constipation, or dry mouth, feeling sleepy etc.

Use in pregnancy & lactation

Pregnancy Category C. It is not known whether Promethazine or Phenylephrine are excreted in human milk.

Drug interactions

Promethazine may increase, prolong or intensify the sedative action of other central nervous system depressants, such as alcohol, sedative/hypnotics, narcotics, narcotic analgesics, general anesthetics, tricyclic antidepressants. Phenylephrine with MAOI, tricyclic antidepressants & α -adrenergic blockers, ergot alkaloids and bronchodilator sympathomimetic agents may cause acute hypertensive crisis, increase pressor response, excessive rise in blood pressure and Tachycardia or other arrhythmias. Therefore, such agents should be avoided or administered in reduced dosage.

Overdosage

Symptoms of overdosage with Promethazine and Phenylephrine are from mild depression of the central nervous system and cardiovascular system to profound hypotension, respiratory depression, unconsciousness, sudden death, hypertension, headache, convulsions, cerebral hemorrhage and vomiting. Only in cases of extreme overdosage or individual sensitivity do vital signs including respiration, pulse, blood pressure, temperature and EKG need to be monitored. Activated charcoal orally or by lavage may be given, or sodium or magnesium sulfate orally as a cathartic.

Storage condition:

Do not store above 30 °C. Keep away from light and out of the reach of children.

Commercial pack:

Finacof™ Syrup: Each box contains a PET bottle of 100 ml syrup and a measuring cup.