Chlorpheniramine Maleate (2mg/5ml) + Phenylephrine (5mg/5ml)

Coldstave CC Suspension

Chlorpheniramine Maleate (2mg/5ml) + Phenylephrine (5mg/5ml) Suspension

• Hay fever: For relief from sneezing, itchy eyes, and a runny nose.

Composition

Each 5 ml of the suspension contains:

- Chlorpheniramine Maleate 2 mg
- Phenylephrine 5 mg

Excipients:

Suitable excipients as per formulation requirements.

Description

This combination suspension contains
Chlorpheniramine Maleate, an antihistamine, and
Phenylephrine, a decongestant, providing relief from
allergic symptoms and nasal congestion.
Chlorpheniramine Maleate reduces symptoms like
sneezing, runny nose, and watery eyes caused by
allergic reactions. Phenylephrine works by
narrowing the blood vessels in the nasal passages to
reduce swelling and congestion, making it easier to
breathe.

The product is designed for the symptomatic relief of allergic rhinitis, sinusitis, and common cold symptoms, including nasal congestion and sneezing.

Indications

- Allergic rhinitis: For the relief of symptoms like sneezing, runny nose, and itching caused by allergies.
- Common cold: To alleviate nasal congestion, sneezing, and other cold-related symptoms.
- Sinusitis: To relieve sinus pressure and nasal congestion.

Dosage and Administration

- Adults and children over 12 years:
 - Take 10 ml of the suspension every 4 to 6 hours as needed.
 - o Maximum dose: 40 ml per day.
- Children (6-12 years):
 - Take 5 ml of the suspension every 4 to 6 hours as needed.
 - o Maximum dose: 20 ml per day.
- Children (2-6 years):
 - Take 2.5 ml of the suspension every 4 to 6 hours as needed.
 - o Maximum dose: 10 ml per day.

Note: The dosage should be adjusted based on the patient's age and medical condition. Follow the healthcare provider's instructions for accurate dosing.

Mechanism of Action

- Chlorpheniramine Maleate: An antihistamine that blocks histamine receptors (H1), preventing the allergic symptoms of sneezing, runny nose, and itching caused by histamine release during allergic reactions.
- Phenylephrine: A sympathomimetic decongestant that constricts the blood vessels in the nasal passages, thereby reducing swelling and congestion, and improving airflow through the nose.

Contraindications

 Hypersensitivity to chlorpheniramine, phenylephrine, or any of the excipients in the formulation.

- Severe hypertension: Use with caution in patients with high blood pressure, as phenylephrine may increase blood pressure.
- Severe cardiovascular conditions: Use with caution in patients with heart disease, as phenylephrine can raise heart rate and blood pressure.
- Narrow-angle glaucoma: Use with caution due to potential effects on intraocular pressure.
- Severe liver or kidney dysfunction: Consult a healthcare provider before use in patients with severe liver or kidney impairment.

Warnings and Precautions

- Sedation: Chlorpheniramine Maleate can cause drowsiness, so patients should avoid driving, operating machinery, or performing activities requiring mental alertness.
- Cardiovascular risk: Phenylephrine may cause increased blood pressure and heart rate, so it should be used with caution in patients with cardiovascular diseases, such as hypertension and arrhythmias.
- Elderly patients: May be more sensitive to the sedative effects of chlorpheniramine.
- Pregnancy and Lactation: Consult a
 healthcare provider before using during
 pregnancy or breastfeeding.
 Chlorpheniramine can pass into breast milk,
 and phenylephrine should be used with
 caution during breastfeeding.

Side Effects

Common Side Effects:

- Drowsiness or dizziness
- Dry mouth
- Nausea or upset stomach
- Restlessness or nervousness
- Increased heart rate or palpitations
- Dizziness or lightheadedness

Serious Side Effects (rare):

- Severe allergic reactions (e.g., rash, swelling, difficulty breathing)
- Increased blood pressure or heart rate (tachycardia)

- Severe drowsiness or confusion, particularly in elderly individuals
- Difficulty urinating (due to the effects on the urinary tract)

Drug Interactions

- Monoamine Oxidase Inhibitors (MAOIs): Concomitant use with MAOIs can lead to severe interactions and should be avoided.
- CNS Depressants: Taking this product with other sedatives, tranquilizers, or alcohol may increase the sedative effects, leading to excessive drowsiness.
- Antihypertensive Medications: Phenylephrine may reduce the effectiveness of blood pressure-lowering medications.
- Tricyclic Antidepressants: Combining these may increase the sedative effects.

Storage

- Store at room temperature (15°C to 30°C).
- Protect from excessive heat and moisture.
- Keep the bottle tightly closed when not in use.
- Keep out of the reach of children.

Note: Use this medication as directed by your healthcare provider. If you experience any adverse reactions or unexpected side effects, stop use and seek medical attention

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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