

# Cetaquin Suspension

## Cetirizine 5 mg/5 ml Suspension

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### Composition

Each 5 ml of the suspension contains:

- **Cetirizine Hydrochloride: 5 mg**
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### Description

Cetirizine is a second-generation antihistamine that helps relieve symptoms associated with allergic conditions such as seasonal and perennial allergic rhinitis (hay fever), allergic conjunctivitis, and urticaria (hives). It works by blocking the action of histamine, a substance in the body that causes allergic symptoms like itching, swelling, and runny nose. This suspension formulation is easy to administer for children or individuals who have difficulty swallowing tablets.

Cetirizine is known for its low sedative effect, which means it is less likely to cause drowsiness compared to first-generation antihistamines, though some individuals may still experience mild drowsiness.

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### Indications

Cetirizine 5 mg/5 ml Suspension is indicated for the relief of symptoms associated with:

- **Seasonal allergic rhinitis (hay fever)**

- **Perennial allergic rhinitis (year-round allergies)**
  - **Chronic urticaria (hives)**
  - **Allergic conjunctivitis (eye allergies)**
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### Dosage and Administration

- **Adults and children over 6 years: Take 10 ml (10 mg) once daily.**
- **Children 2 to 5 years: The usual dose is 5 ml (5 mg) once daily.**
- **Children under 2 years: Use under the supervision of a healthcare provider.**

### Administration:

- **Shake the bottle well before use.**
  - **Use the provided measuring spoon or dropper to measure the dose accurately.**
  - **The suspension can be taken with or without food.**
  - **Do not exceed the recommended dose.**
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### Mechanism of Action

Cetirizine is an H1 histamine receptor antagonist, which works by blocking the effects of histamine, a chemical involved in allergic reactions. Histamine causes symptoms such as itching, sneezing, runny nose, and watery eyes. By blocking histamine, cetirizine helps reduce these allergic symptoms.

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## Contraindications

- **Hypersensitivity to cetirizine, hydroxyzine, or any component of the formulation.**
- **Individuals with severe renal impairment (kidney failure) should consult a healthcare provider before use.**
- **Avoid in cases of severe allergic reactions to antihistamines.**

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## Warnings and Precautions

- **Sedation: Cetirizine is a second-generation antihistamine with less sedative effect, but some individuals may still experience mild drowsiness. Use caution when driving or operating heavy machinery.**
- **Pregnancy and breastfeeding: Consult your healthcare provider before use. Cetirizine may be taken during pregnancy if clearly needed, but caution is advised. A small amount of cetirizine passes into breast milk, so breastfeeding mothers should exercise caution.**
- **Renal or Hepatic Impairment: Use with caution in individuals with kidney or liver problems. Dose adjustment may be necessary.**
- **Children: For children under 2 years, use only under medical supervision.**

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## Side Effects

### Common side effects include:

- **Mild drowsiness or fatigue (rare)**
- **Headache**
- **Dry mouth**

- **Stomach upset**
- **Dizziness**

Serious side effects are rare but may include:

- **Allergic reactions (e.g., rash, swelling of the face, lips, or throat, difficulty breathing)**
- **Fast or irregular heartbeat**
- **Severe dizziness or fainting**

If any serious side effects occur, seek immediate medical attention.

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## Storage

- **Store the suspension in a cool, dry place, away from direct sunlight and heat (below 25°C).**
- **Keep the bottle tightly closed to prevent contamination.**
- **Do not refrigerate or freeze the suspension.**
- **Keep out of reach of children.**

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**Note: Always follow your healthcare provider's instructions for dosage and administration. If you experience any side effects or if symptoms persist or worsen, consult your healthcare provider immediately.**

Manufactured in India for:

**Cafoli**<sup>TM</sup>  
L I F E C A R E

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(An ISO 9001: 2015 Certified Co.)

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