

Desotyle 5 Tablet

Desloratadine B.P. 5 mg Tablet

Composition:

Each tablet contains:

- **Desloratadine B.P.** – 5 mg

Pharmacological Classification:

- **Class:** Non-sedating Antihistamine (H1 Receptor Antagonist)

Mechanism of Action:

Desloratadine is an active metabolite of loratadine. It works by selectively blocking peripheral histamine H1 receptors, preventing the action of histamine (a chemical involved in allergic reactions). By blocking histamine, Desloratadine alleviates allergy symptoms such as sneezing, itching, and runny nose without causing significant drowsiness.

Desloratadine also has anti-inflammatory properties that help reduce nasal congestion and other allergic symptoms by inhibiting the release of pro-inflammatory mediators.

Indications:

Desloratadine 5 mg is indicated for the relief of symptoms associated with:

1. **Allergic Rhinitis (Seasonal and Perennial)**
 - Sneezing
 - Runny or stuffy nose
 - Itchy nose and throat
 - Red, itchy, watery eyes
2. **Chronic Idiopathic Urticaria (Hives)**
 - Red, itchy, raised rashes on the skin

- Swelling and discomfort associated with chronic hives
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Dosage and Administration:

- **Adults and Adolescents (12 years and older):**
 - **Recommended Dose:** 5 mg once daily
 - **Route:** Oral (taken with or without food)
- **Administration Tips:**
 - Swallow the tablet whole with a glass of water.
 - Take the dose at the same time each day to maintain consistent levels in the body.

Missed Dose:

If you miss a dose, take it as soon as you remember. If it is close to the time of the next dose, skip the missed dose and resume your regular dosing schedule. Do not double the dose.

Contraindications:

- **Hypersensitivity:** Known hypersensitivity to Desloratadine, loratadine, or any excipient in the formulation.
 - **Severe Renal Impairment:** Use with caution in patients with severe kidney dysfunction.
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Warnings and Precautions:

- **Renal and Hepatic Impairment:** Patients with impaired kidney or liver function should consult their healthcare provider before using Desloratadine.
- **Pregnancy and Lactation:**

- **Pregnancy:** Use only if the potential benefit outweighs the risk.
- **Breastfeeding:** Desloratadine is excreted in breast milk. Consult a doctor before use.
- **Alcohol and CNS Depressants:** While Desloratadine is non-sedating, caution should be taken when combining with alcohol or other central nervous system depressants.
- **Driving and Operating Machinery:** Although drowsiness is rare, assess your response to Desloratadine before driving or operating heavy machinery.

Side Effects:

- **Common:**
 - Headache
 - Dry mouth
 - Fatigue
 - Sore throat
- **Less Common:**
 - Nausea
 - Dizziness
 - Muscle pain
- **Rare but Serious:**
 - Severe allergic reactions (rash, itching/swelling of face or throat, difficulty breathing)
 - Palpitations

Note:

If you experience any severe side effects, discontinue use and seek medical attention promptly.

Drug Interactions:

- **Ketoconazole, Erythromycin, and Fluoxetine:** May increase Desloratadine blood levels.
- **Other Antihistamines:** Avoid combining with other antihistamines to prevent excessive drowsiness or side effects.
- **Alcohol:** May increase the risk of drowsiness, although Desloratadine is generally non-sedating.

Storage:

- **Temperature:** Store at 15-30°C (59-86°F).
- **Conditions:** Keep in a dry place, protected from light and moisture.
- **Keep Out of Reach of Children.**

Presentation:

Desloratadine 5 mg tablets are typically available in blister packs or bottles.

Key Points:

- **Non-Sedating:** Desloratadine does not usually cause drowsiness.
- **Once-Daily Dose:** Convenient for adherence and symptom management.
- **Allergy Relief:** Effective for both allergic rhinitis and chronic hives.

Always follow your healthcare provider's advice regarding the use of Desloratadine. Do not exceed the prescribed dose.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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