

Monclip LC Tablet

Levocetirizine (5mg) + Montelukast (10mg) Bilayered Tablet Information

Generic Name:

Levocetirizine + Montelukast

Strength:

Levocetirizine 5mg + Montelukast 10mg

Form:

Bilayered Tablet

Therapeutic Class:

Antihistamine + Leukotriene Receptor
Antagonist

Description

The Levocetirizine (5mg) + Montelukast (10mg) bilayered tablet combines two active ingredients to manage and alleviate symptoms of allergic conditions, such as allergic rhinitis (hay fever) and asthma.

- **Levocetirizine is a second-generation antihistamine that works by blocking the action of histamine, a substance produced by the body during allergic reactions. Histamine is responsible for symptoms such as itching, sneezing, and runny nose. By inhibiting histamine receptors, Levocetirizine helps reduce these allergic symptoms.**

- **Montelukast is a leukotriene receptor antagonist that works by blocking leukotrienes, which are chemicals released during allergic reactions that contribute to inflammation and constriction of the airways in asthma. Montelukast helps prevent asthma attacks, reduces inflammation in the airways, and alleviates symptoms of allergic rhinitis.**

The bilayered tablet formulation ensures that both active ingredients are delivered at optimal intervals to provide long-lasting symptom relief, especially for patients with both allergic rhinitis and asthma.

Indications

Levocetirizine (5mg) + Montelukast (10mg) bilayered tablets are indicated for the treatment of:

- **Allergic Rhinitis: For relief of symptoms such as nasal congestion, sneezing, runny nose, and itching due to seasonal or perennial allergic rhinitis.**
 - **Asthma: For the management of asthma symptoms, including wheezing, shortness of breath, and bronchoconstriction.**
 - **Allergic Asthma: To help prevent asthma attacks triggered by allergic reactions, by reducing inflammation in the airways.**
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Dosage and Administration

- **Recommended Dose:**
 - **Adults and Children 15 years and older:** Take 1 tablet (5mg/10mg) once daily in the evening, preferably with or without food.
 - **Children under 15 years:** Not recommended. Consult your healthcare provider for alternative treatments for pediatric patients.
 - **Breastfeeding:** Both Levocetirizine and Montelukast are excreted in breast milk in small amounts. Consult your doctor before using this combination during breastfeeding.
- **Renal Impairment:** Use with caution in patients with impaired kidney function, as Levocetirizine may accumulate in the body.
- **Liver Impairment:** Patients with moderate liver impairment may require a dose adjustment. Consult your doctor if you have any liver conditions.
- **Asthma Control:** This medication is not intended to treat acute asthma attacks. For sudden breathing problems, a short-acting inhaler or rescue medication should be used as directed by your healthcare provider.

Note: Always follow the dosing instructions provided by your healthcare provider. Do not exceed the recommended dose.

Contraindications

Levocetirizine (5mg) + Montelukast (10mg) bilayered tablets are contraindicated in:

- **Hypersensitivity to Levocetirizine, Montelukast, or any component of the tablet.**
 - **Severe Liver Dysfunction:** Patients with severe liver disease should avoid this medication, or use it under close medical supervision.
 - **Children under 15 years:** This combination is not recommended for children younger than 15 years.
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Precautions

- **Pregnancy and Lactation:**
 - **Pregnancy:** Levocetirizine and Montelukast are generally considered safe during pregnancy, but always consult your doctor before using them while pregnant.

Side Effects

Most people tolerate this combination medication well, but side effects may occur. Common side effects include:

- **Drowsiness or Sedation:** Levocetirizine may cause mild drowsiness in some individuals, though it is less sedating than first-generation antihistamines.
- **Dry Mouth or Throat:** A mild sensation of dryness in the mouth may occur.
- **Dizziness or Fatigue:** Some individuals may feel lightheaded or unusually tired.

Serious side effects (rare but possible) include:

- **Severe Allergic Reactions: Symptoms like swelling of the face, lips, tongue, or throat, difficulty breathing, or skin rashes.**
- **Liver Dysfunction: Yellowing of the skin or eyes (jaundice), dark urine, or upper abdominal pain.**
- **Mood Changes or Suicidal Thoughts: Particularly with Montelukast, some individuals may experience changes in mood, anxiety, or thoughts of self-harm. Contact your healthcare provider if any unusual psychological symptoms arise.**

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

Drug Interactions

- **CNS Depressants: Concurrent use of other sedatives, alcohol, or CNS depressants may increase the sedative effects of Levocetirizine.**
- **Theophylline: Co-administration with theophylline (a medication used for asthma) may increase Levocetirizine levels in the blood.**
- **Rifampin: Rifampin, an antibiotic, may reduce the effectiveness of Montelukast.**
- **Other Asthma Medications: Combining Montelukast with other medications for asthma (such as corticosteroids) should be done under medical supervision to avoid excessive immune suppression.**

Always inform your healthcare provider of any medications, including over-the-counter drugs, herbal supplements, or vitamins you are taking.

Storage Instructions

- **Store at room temperature (15-30°C) in a dry place away from direct sunlight.**
 - **Keep the tablet container tightly closed and out of the reach of children.**
 - **Do not store in damp places, such as bathrooms.**
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Additional Notes

- **Not for Acute Asthma Attacks: This combination medication is for long-term management and prevention of asthma and allergic rhinitis symptoms. It is not intended to treat acute asthma attacks. Always have a rescue inhaler available for sudden breathing problems.**
- **experience any persistent or severe side effects, or if you have concerns about your asthma or allergy symptoms, consult your healthcare provider.**

This medication can significantly improve the quality of life for patients suffering from allergic rhinitis and asthma by addressing both allergic inflammation and airway constriction.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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Panchkula-134113

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