Levocetirizine (2.5mg) + Montelukast (4mg) Bilayered

Monclip LC Kid Tablet

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Description:

This bilayered tablet combines Levocetirizine, a second-generation antihistamine, and Montelukast, a leukotriene receptor antagonist. It is used to manage symptoms of allergic rhinitis and asthma by blocking histamine and leukotrienes, reducing inflammation and allergic reactions.

Composition (Each Bilayered Tablet Contains):

- Levocetirizine Dihydrochloride: 2.5 mg
- Montelukast Sodium equivalent to Montelukast: 4 mg
- Excipients: q.s.

Indications:

- Allergic rhinitis (seasonal and perennial)
- Hav fever
- Allergic asthma
- Relief of symptoms such as:
 - o Sneezing
 - o Runny nose
 - Nasal congestion
 - Watery, itchy eyes
 - **o** Breathing difficulties

Dosage and Administration:

Recommended Dosage:

- Children (2 to 6 years):
 - One tablet daily in the evening, as directed by the physician.

Route of Administration:

• Oral. Swallow the tablet with water. Do not crush or chew.

Contraindications:

- Hypersensitivity to Levocetirizine, Montelukast, or any excipients.
- Severe renal impairment (creatinine clearance <10 mL/min).

Warnings and Precautions:

- 1. Neuropsychiatric Events:
 - Montelukast has been associated with behavioral changes, agitation, anxiety, and rare suicidal ideation. Monitor patients for such symptoms.

2. Sedation:

- Levocetirizine may cause mild drowsiness; caution is advised when engaging in activities requiring alertness.
- 3. Asthma Control:
 - Not suitable for acute asthma attacks; continue prescribed rescue medications.
- 4. Renal Impairment:
 - Dose adjustments may be required for patients with reduced kidney function.

Side Effects:

- Common Side Effects:
 - o Headache
 - o Drowsiness or fatigue
 - o Dry mouth
 - o Abdominal pain
 - o Nausea
- Serious Side Effects:

- Allergic reactions (e.g., rash, swelling, difficulty breathing)
- Behavioral changes (associated with Montelukast)
- Severe drowsiness

Drug Interactions:

- Alcohol and CNS Depressants:
 - May enhance sedative effects of Levocetirizine. Avoid concurrent use.
- CYP450 Inducers:
 - Drugs like rifampin may reduce Montelukast levels.
- Other Antihistamines:
 - Avoid simultaneous use to prevent additive sedation.

Use in Specific Populations:

- Pregnancy:
 - Use only if clearly indicated and prescribed by a healthcare provider.
- Lactation:
 - Caution is advised as it is unknown whether the components are excreted in breast milk.
- Pediatrics:
 - Safe for children aged 2 to 6 years under medical supervision.
- Geriatrics:
 - Monitor for renal function and potential side effects; no specific dose adjustments needed unless renal impairment is present.

Storage Instructions:

- Store at a temperature of 15°C to 30°C (59°F to 86°F).
- Protect from light and moisture.
- Keep out of reach of children.

Note:

This is a prescription-only medication. Use under the guidance of a healthcare provider and adhere to the prescribed dosage.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

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Panchkula-134113

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