#### **Brand Name: FX-LOR TABLET**

### **Composition**:

Each film-coated tablet contains:

Fexofenadine Hydrochloride I.P. .....120 mg

Montelukast Sodium I.P.

equivalent to Montelukast ......10 mg Excipients ......q.s.

**Dosage Form:** Tablets

Category: Anti-Allergic / Antihistamine & Leukotriene Receptor Antagonist

Packaging Type: Alu-Alu Blister Packaging: 15 x 10 Tablets per box

## **Brief Product Information:**

**FX-LOR Tablet** is a combination of a second-generation antihistamine and a leukotriene receptor antagonist, designed to provide dual relief from seasonal allergies and asthmarelated symptoms. **AstraEureka Pharmaceutical is the manufacturer of this composition**, ensuring consistent quality and therapeutic efficacy.

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## **Key Ingredients:**

- **Fexofenadine Hydrochloride**: A non-sedating H1 antihistamine that blocks the effects of histamine, a substance in the body that causes allergic symptoms.
- Montelukast Sodium: A leukotriene receptor antagonist that inhibits substances causing airway inflammation, nasal congestion, and bronchospasm.

### **Key Benefits:**

- 1. Provides long-lasting relief from allergic rhinitis, sneezing, and runny nose
- 2. Effective in managing seasonal and perennial allergies
- 3. Helps control asthma symptoms and exercise-induced bronchoconstriction
- 4. Non-sedating formulation no drowsiness
- 5. Reduces nasal congestion and improves respiratory function

#### **Indications:**

- 1. Allergic Rhinitis (seasonal or perennial)
- 2. Chronic Urticaria
- 3. Asthma (as add-on therapy)
- 4. Nasal congestion due to environmental allergens

# **Directions for Use:**

- 1. Take the tablet orally with water, once daily
- 2. Preferably after food, or as prescribed by a registered medical practitioner
- 3. Do not break or crush the tablet

## **Dosage and Administration:**

- Adults & Children ≥12 years: 1 tablet once daily
- Dose adjustments should be made by the healthcare provider based on clinical evaluation

## **Safety Information:**

- 1. Avoid alcohol while using this medication.
- 2. Not intended for acute asthma attacks use appropriate rescue inhalers.
- 3. Use cautiously in patients with renal or liver disorders.
- 4. Consult a doctor if pregnant or breastfeeding before use.
- 5. Regular follow-up is advised if used for asthma management.

# **Mechanism of Action:**

- **Fexofenadine Hydrochloride**: Blocks peripheral H1 receptors, preventing histamine-induced allergic symptoms like sneezing, itching, and runny nose without crossing the blood-brain barrier (non-sedating).
- **Montelukast**: Selectively binds to cysteinyl leukotriene receptors (CysLT1) in the airways and nasal passages, reducing inflammation, bronchoconstriction, and mucus secretion associated with allergic and asthmatic conditions.

#### **Contraindications:**

- 1. Known hypersensitivity to Fexofenadine, Montelukast, or any excipients
- 2. Severe hepatic impairment (for Montelukast use with caution)
- 3. Children under 12 years (unless otherwise prescribed)

### **Side Effects:**

- 1. Headache
- 2. Drowsiness (rare)
- 3. Nausea
- 4. Abdominal pain
- 5. Fatigue
- 6. Dizziness
- 7. Behavioral changes (rare in children)

## **Important Notice:**

- **FX-LOR Tablet** is a prescription medicine.
- It should be taken only under the guidance of a registered medical professional.
- Not meant for self-medication or emergency asthma attacks.

# **Storage Condition:**

- 1. Store in a cool, dry place below 25°C
- 2. Protect from moisture and direct sunlight Products From
- 3. Keep out of reach of children

# **Packing Information:**

- Available in Alu-Alu pack.
- Standard pack size: 15 tablets per strip, 10 strips per box.

