

Brand Name: MEESOLE- 4 TABLET

Composition: Methylprednisolone I.P. 4 mg

Dosage Form: Tablets

Category: Corticosteroid / Anti-inflammatory

Packaging Type: ALU-ALU

Packaging: 10 × 10 TABLETS

Brief Product Information:

MEESOLE-4 TABLET is an oral corticosteroid formulation manufactured by **AstraEureka Pharmaceuticals**, a reputable manufacturer of composition containing Methylprednisolone I.P. 4 mg per tablet. It is indicated for the treatment of inflammatory and autoimmune disorders, including arthritis, severe allergies, asthma, skin conditions, and endocrine disorders. Methylprednisolone is a synthetic glucocorticoid that works by suppressing inflammation and modifying the body's immune response. MEESOLE-4 provides effective control of flare-ups and reduces inflammation-related symptoms quickly. The dosage must be individualized by a physician based on condition severity.

Composition:

Each Film-coated tablet contains

Methylprednisolone I.P.4 mg

Excipientsq.s.

Key Benefits:

1. Reduces inflammation and immune response
2. Relieves symptoms in a variety of chronic conditions
3. Fast-acting relief in acute flare-ups
4. Improves overall disease management

Indications:

1. Rheumatoid arthritis and osteoarthritis
2. Asthma and allergic reactions
3. Skin disorders such as eczema, psoriasis
4. Lupus, multiple sclerosis, and other autoimmune diseases
5. Endocrine and respiratory conditions

Directions for Use:

1. Take orally with water
2. Preferably with food to reduce gastric discomfort

3. Follow the exact dosing schedule prescribed by the physician

Doses and Administration:

1. Adult Dose: 4–48 mg per day depending on condition
 - Dosage should be tapered gradually if used long-term
 - Pediatric use under medical supervision only

Safety Information:

1. Do not stop medication abruptly.
2. Monitor blood pressure, blood glucose, and bone health during prolonged therapy.
3. Avoid live vaccines during treatment.
4. Caution in patients with diabetes, hypertension, or gastrointestinal disorders.

Mechanism of Action:

- Methylprednisolone is a glucocorticoid that inhibits leukocyte infiltration, suppresses cytokine production, and reduces capillary permeability.
- These effects result in decreased inflammation, reduced immune response, and symptomatic relief in various disorders.

Contraindications:

1. Hypersensitivity to Methylprednisolone.
2. Systemic fungal infections.
3. Untreated serious bacterial or viral infections.

Side Effects:

- Increased appetite.
- Mood swings or insomnia.
- Gastric irritation.
- Fluid retention.
- Osteoporosis with long-term use.

Important Notice:

- Long-term use should be regularly monitored by a physician.
- Not for use in sudden, acute infections unless prescribed.
- Taper dose gradually to avoid withdrawal symptoms.

Storage Condition:

1. Store below 25°C.
2. Keep away from moisture and direct sunlight.
3. Store in original ALU-ALU packaging.

Packing Information:

- Each ALU-ALU strip contains 10 tablets.
- 10 strips per pack (10 × 10 TABLETS).

