

Brand Name: DJCORT-6

Composition: Deflazacort tablet 6 mg

Dosage Form: Tablets (Orally Disintegrating)

Category: Anti-inflammatory / Immunosuppressant (Corticosteroid)

Packaging Type: ALU-ALU

Packaging: 10 x 10

Brief Product Introduction:

DJCORT-6 is an orally disintegrating corticosteroid tablet containing **Deflazacort 6 mg**, manufactured by **AstraEureka Pharmaceutical**, a trusted **manufacturer of Deflazacort composition**. It is specially formulated to dissolve quickly on the tongue, ensuring faster onset of action and improved patient compliance, especially for pediatric, geriatric, and bedridden patients. Deflazacort is a glucocorticoid with potent anti-inflammatory and immunosuppressive properties, used in treating a wide range of conditions including asthma, rheumatoid arthritis, nephrotic syndrome, systemic lupus erythematosus, and Duchenne muscular dystrophy. Compared to other corticosteroids, it offers a more favorable safety profile with reduced risk of bone loss and weight gain. DJCORT-6 is ideal for short-term flare management or long-term therapy under supervision, with a low potential for fluid retention and glucose intolerance.

Composition:

Each uncoated orally disintegrating tablet contains:

Deflazacort.....6 mg

Excipients.....q.s.

Key Benefits:

1. Fast-dissolving oral formulation for ease of use
2. Powerful anti-inflammatory and immunosuppressive action
3. Better bone-sparing effect than conventional steroids
4. Suitable for both acute and chronic inflammatory conditions
5. Reduces swelling, pain, and immune response

Indications:

1. Bronchial asthma and allergic disorders
2. Rheumatoid arthritis, osteoarthritis, ankylosing spondylitis
3. Nephrotic syndrome
4. Autoimmune disorders (e.g., lupus, dermatomyositis)
5. Duchenne muscular dystrophy (DMD)
6. Inflammatory bowel disease and skin disorders

Directions for Use:

1. Place the tablet on the tongue and allow it to disintegrate
2. Swallow the dissolved contents with saliva; no need for water
3. Follow dosage schedule strictly as advised by the physician

Dosage and Administration:

1. **Adults and children over 6 years:** One tablet (6 mg) once daily or as directed
2. Dosage may be adjusted based on condition, weight, and response
3. Long-term use requires gradual tapering under supervision
4. Not recommended for sudden discontinuation without medical advice

Safety Information:

1. Use the lowest effective dose for the shortest duration
2. Monitor blood glucose and blood pressure in long-term therapy
3. May suppress immune response—avoid live vaccines during use
4. Monitor bone density with prolonged treatment
5. Use under strict medical supervision in pediatric cases

Mechanism of Action:

- Deflazacort is a synthetic oxazoline derivative of prednisolone.
- It binds to glucocorticoid receptors, influencing transcription of anti-inflammatory proteins and suppressing the expression of pro-inflammatory cytokines.
- It reduces capillary permeability, inhibits leukocyte migration, and stabilizes lysosomal membranes.
- DJCORT-6 controls inflammation and immune responses without the significant metabolic side effects often seen with traditional steroids.

Contraindications:

1. Hypersensitivity to Deflazacort or corticosteroids
2. Systemic fungal infections
3. Uncontrolled diabetes or hypertension (use with caution)
4. Peptic ulcer, severe osteoporosis (use with caution)

Side Effects:

1. Increased appetite, weight gain
2. Mood changes, insomnia
3. Hyperglycemia, hypertension

4. Osteoporosis (with long-term use)
5. Rare: Cataract, glaucoma, adrenal suppression

Important Notice:

- Do not stop medication suddenly after long-term use
- Regular monitoring is essential for chronic therapy
- Inform your doctor about all medications before starting
- Avoid alcohol and NSAIDs to reduce gastrointestinal risk

Storage Condition:

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

Packing Information:

- Each strip contains 10 orally disintegrating tablets
- Packed in ALU-ALU Pack, 10 x 10 tablets per box

