

DEFZORIX-12 TABLETS

Deflazacort 12 mg

"Potent, Safer Corticosteroid for Inflammation & Immune Control"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com





Product Overview

Composition (per tablet):

 **Deflazacort – 12 mg**

Key Features:

- Synthetic oxazoline corticosteroid
- High anti-inflammatory & immunosuppressive potency
- Improved safety profile vs prednisolone
- Reduced bone, metabolic & growth side effects → safer in long-term therapy
- Suitable for moderate-to-severe inflammatory & autoimmune disorders

Mechanism of Action

01

Receptor Binding

Binds glucocorticoid receptors → regulates gene transcription

02

Inflammatory Inhibition

Inhibits pro-inflammatory cytokines, prostaglandins & leukotrienes

03

Immune Suppression

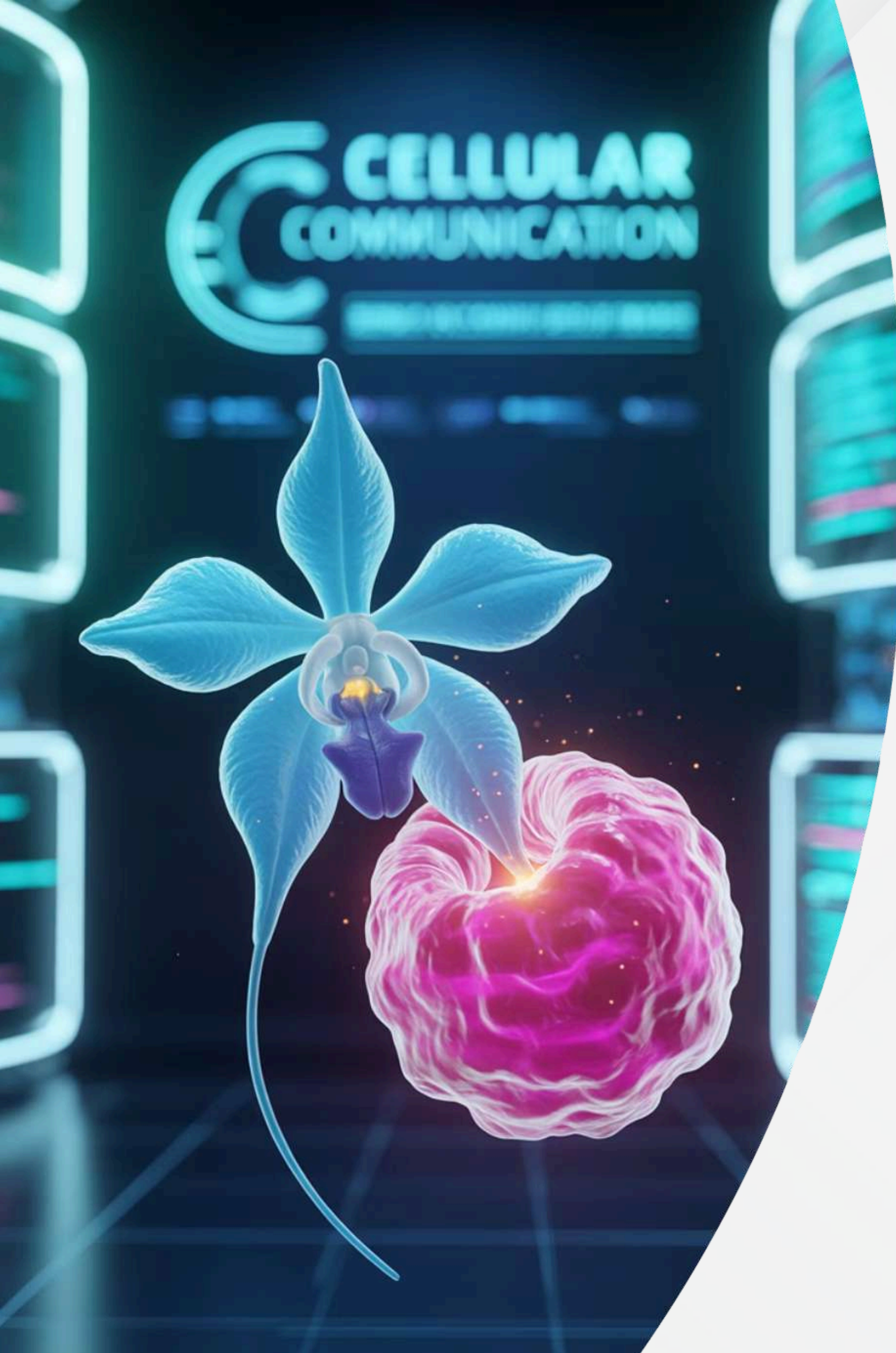
Suppresses immune overactivation → reduces tissue damage

04

Enhanced Safety

Provides comparable efficacy to prednisolone with fewer adverse effects

☑️ ⚡ Result → Rapid symptom control + safer long-term management



Indications

💡 Defzorix-12 Tablets are recommended for:



Rheumatological

Rheumatoid arthritis, osteoarthritis & autoimmune diseases



Respiratory

Asthma & COPD exacerbations



Allergic Conditions

Severe allergies (dermatitis, rhinitis, urticaria)

Neurological Disorders

Duchenne muscular dystrophy, multiple sclerosis

Transplantation






Organ transplantation (as adjunct immunosuppression)

Surgical Support

Orthopaedic & post-surgical inflammatory conditions

Clinical Advantages

★ Key Benefits of Defzorix-12:

-  **Enhanced Anti-inflammatory Action**
Strong anti-inflammatory action with fewer metabolic side effects
-  **Superior Bone Safety**
Lower risk of osteoporosis & growth retardation vs prednisolone
-  **Patient-Friendly Profile**
Safer in children, elderly & diabetics
-  **Versatile Application**
Broad-spectrum use across multiple specialties
-  **Flexible Dosing**
Flexible dosing option (complementary to Defzorix-6)

Comparison with Prednisolone

Parameter	Defzorix (Deflazacort)	Prednisolone
Anti-inflammatory Action	✓ Equivalent	✓ Strong
Bone Safety	✓ Better	✗ Higher risk
Weight Gain / Cushingoid	✓ Lower incidence	✗ Common
Paediatric Growth Safety	✓ Safer	✗ Growth retard.
Diabetic Profile	✓ Better glycaemic safety	✗ More adverse

☑ Defzorix demonstrates superior safety profile across multiple parameters whilst maintaining equivalent therapeutic efficacy

Dosage & Administration

Dosage Guidelines:

Adult Dosage

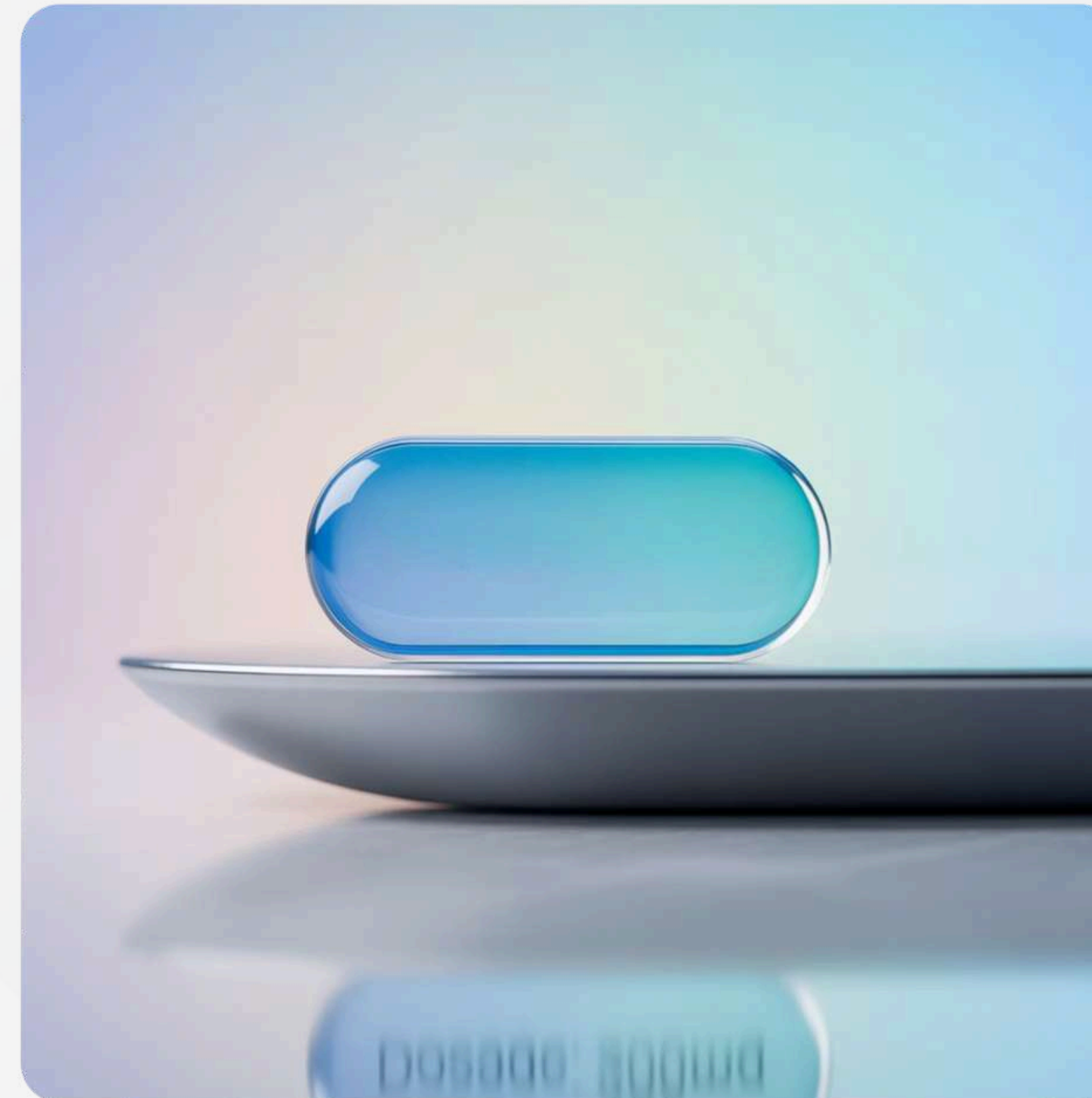
6–90 mg/day depending on indication

Defzorix-12 Usage

Commonly used in **moderate to severe cases**

Individualisation

Dose individualised based on clinical response



  **Must be tapered gradually after long-term use**

  **To be taken with meals to reduce gastric irritation**

Safety & Tolerability

Generally Well-Tolerated

Possible Side Effects

(dose & duration dependent):

- **Mild Effects**

Nausea, mood swings, fluid retention

- **Long-term/High Dose**

Osteoporosis, cataract, immunosuppression

- **Safety Advantage**

Safer metabolic & growth profile vs prednisolone

Contraindications:

- Systemic fungal infections
- Uncontrolled diabetes, hypertension (use with caution)
- Hypersensitivity to corticosteroids





Why Prescribe Defzorig-12?

 Doctor's Choice For:



High-Dose Option

High-dose option for stronger inflammatory control



Enhanced Safety

Safer vs conventional steroids for long-term use



Multi-Specialty Use

Useful across rheumatology, pulmonology, neurology & orthopaedics

Flexible Dosing

Complements Defzorig-6 for flexible dosing

Trusted Quality

Backed by **Human Orthocare** trust & quality



Contact Us

Step into care that moves you forward.

Use with clinical discretion, especially in high-risk orthopedic conditions.

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For medical queries or collaboration:

 www.humanorthocare.com