

## **DEFZORIX-30 TABLETS**

## Deflazacort 30 mg

"High-Potency Corticosteroid for Severe Inflammation & Autoimmune Control"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com







## **Product Overview**

### Composition (per tablet):

Deflazacort - 30 mg

#### **Key Features:**

- Oxazoline derivative corticosteroid
- Potent anti-inflammatory & immunosuppressive action
- Higher strength for severe & resistant conditions
- Better bone, metabolic & growth safety profile compared to prednisolone
- Broad multi-specialty utility



### **Mechanism of Action**



1

#### **Receptor Binding**

Binds to glucocorticoid receptors → alters gene expression

02

#### **Inflammatory Inhibition**

Inhibits pro-inflammatory cytokines, prostaglandins & leukotrienes

03

#### **Immune Suppression**

Suppresses immune overactivation → controls autoimmunity

04

#### **Enhanced Safety**

Provides comparable efficacy to prednisolone with *reduced adverse metabolic effects* 

**Result:** Powerful control of severe inflammatory & autoimmune diseases with safer long-term outcomes

## Indications

Defzorix-30 Tablets are recommended for:

#### Rheumatology

Severe rheumatoid arthritis & autoimmune disorders

#### **Pulmonology**

Acute asthma & COPD exacerbations

#### **Allergology**

Severe allergic conditions (angioedema, urticaria, dermatitis)

#### Neurology

Duchenne muscular dystrophy & neurological conditions

#### **Transplantation**

Post-transplant immunosuppression (adjunct)

#### **Orthopaedics**

Severe orthopaedic inflammation & post-surgical swelling





# **Clinical Advantages**





#### **High-Dose Efficacy**

High-dose steroid for *severe or* resistant inflammatory conditions



#### **Bone Safety**

Reduced risk of osteoporosis & growth retardation vs prednisolone



#### **Metabolic Safety**

Better metabolic safety -> safer in long-term therapy

#### **Patient Versatility**

Useful in paediatric, adult & geriatric patients (dose-adjustable)

#### **Stepwise Therapy**

Complements Defzorix-6 & Defzorix-12 for stepwise therapy



# Comparison with Prednisolone

Parameter	Defzorix (Deflazacort)	Prednisolone
Anti-inflammatory Action	✓ Equivalent	Strong
Bone Safety	✓ Better	X Higher risk
Weight Gain / Cushingoid	✓ Lower incidence	X More common
Paediatric Growth Safety	✓ Safer	X Growth retard.
Diabetic Profile	✓ Fewer glycaemic effects	X Poorer control

## **Dosage & Administration**



1

#### **Adult Dosage**

6–90 mg/day depending on condition severity

2

#### Defzorix-30 Usage

Used in severe & high-dose requirements

3

#### Individualisation

Dose individualised per patient need

⚠ Important: Always taper gradually to avoid adrenal insufficiency

(i) Administration: Take with food to reduce gastric irritation



# **Safety & Tolerability**



**Generally Well-Tolerated** 

#### **Possible Side Effects**

(dose & duration dependent)

#### Mild Effects:

- Gl discomfort
- Mood changes
- Weight gain

#### Long-term/High Dose:

- Osteoporosis
- Cataract
- Immunosuppression

#### Contraindications

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







## Why Prescribe Defzorix-30?

#### **Doctor's Choice For:**



#### **Strong Anti-inflammatory Action**

Strong anti-inflammatory action for severe cases



#### **Safer Alternative**

Safer alternative vs prednisolone in long-term therapy



#### **Stepwise Dosing**

Stepwise dose option with 6 mg, 12 mg & 30 mg strengths

#### **Multi-Specialty Use**

Versatile use across rheumatology, pulmonology, neurology & orthopaedics

#### **Trusted Quality**

Trusted *Human Orthocare* 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:

