

RIXIPRED® 8 TABLETS

Methylprednisolone 8 mg

"Powerful Relief from Inflammation & Pain"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com



Product Overview

Composition (per tablet):

 **Methylprednisolone I.P. – 8 mg**

Key Features:

- Potent glucocorticoid with strong anti-inflammatory action
- Controls acute & chronic inflammation
- Provides rapid pain relief in musculoskeletal & joint disorders
- Shorter half-life → flexible dosing & tapering



Mechanism of Action



Receptor Binding

Binds to intracellular glucocorticoid receptors → modifies gene transcription



Anti-Inflammatory Action

↓ Pro-inflammatory cytokines & prostaglandins → reduces inflammation



Membrane Stabilisation

Stabilises lysosomal membranes → decreases tissue damage



Clinical Outcome

Reduces oedema & nerve compression → improves mobility



Outcome: Relief from pain, swelling & stiffness → faster recovery

Indications in Orthopaedics

Rixipred® 8 Tablets are recommended for:

Acute Conditions

Musculoskeletal inflammation
(sprains, strains)

Arthritis Management

Osteoarthritis & rheumatoid arthritis
flare-ups

Spinal Disorders

Low back pain & sciatica with nerve root inflammation

Radiculopathy

Cervical & lumbar spondylosis with
radiculopathy

Post-Operative Care

Post-operative & post-traumatic
inflammation

Connective Tissue

Inflammatory connective tissue & joint disorders

Knee Joint



Clinical Advantages

Why Orthopaedic Patients Benefit:



Rapid Relief

Quick relief from **pain, swelling & stiffness** allowing patients to return to normal activities faster



Enhanced Mobility

Improves **joint mobility & rehabilitation outcomes** through reduced inflammation



Versatile Application

Useful in both **acute flare-ups & chronic inflammatory conditions**



Flexible Dosing

Allows **short-term steroid coverage** before shifting to long-term therapy



Dose Reduction

Reduces dependency on higher doses with step-down regimen

Comparison with Other Anti-Inflammatory Therapies

Parameter	Rixipred® (Methylprednisolone)	NSAIDs Alone	Analgesics
Anti-Inflammatory Potency	✓ High	⚠ Moderate	✗ Minimal
Pain Relief	✓ Strong	✓ Moderate	✓ Moderate
Oedema Reduction	✓ Yes	⚠ Limited	✗ No
Nerve Compression Relief	✓ Yes	✗ No	✗ No
Use in Autoimmune Arthritis	✓ Effective	✗ No	✗ No

Dosage & Administration



Recommended in Orthopaedic Practice:

01

Starting Dose

8–24 mg daily in divided doses based on condition severity

02

Tapering Protocol

Taper gradually after symptom control to prevent withdrawal

03

Dose Adjustment

Adjust dose as per severity & duration of condition

⚠ Important Notes:

- Use lowest effective dose for shortest duration
- Can be used in pulse therapy for severe cases (under medical supervision)

Safety & Tolerability

Possible Side Effects

(dose & duration dependent)

- Gastric irritation, hyperglycaemia, fluid retention
- Mood changes, insomnia, weight gain (on long-term use)
- Osteoporosis risk in chronic therapy

Cautions in Orthopaedic Patients

- Diabetes, hypertension, peptic ulcer, osteoporosis
- Avoid abrupt withdrawal → taper dose gradually
- Use cautiously in elderly & immunocompromised patients





Why Orthopaedic Surgeons & Physicians Prescribe Rixipred®?

Doctor's Choice For:



Potent Action

Strong anti-inflammatory action in musculoskeletal conditions



Nerve Relief

Effective in radiculopathy & post-traumatic nerve compression



Better Outcomes

Improves rehabilitation outcomes & mobility



Reliable Alternative

Dependable alternative to higher-dose steroids



Trusted Brand

Backed by Human Orthocare trusted formulations



Contact Us

Step into care that moves you forward.

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

HumAn Orthocare – A Subsidiary of Human Biolife India Pvt. Ltd.

For medical queries or collaboration:

 www.humanorthocare.com