

JUSTPOLMA-2 CAPSULES

Polmacoxib 2 mg

"Next-Gen NSAID: Strong Efficacy with Better Safety"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com





Product Overview

Composition (per capsule):

Polmacoxib – 2 mg

Key Features:

Dual Mechanism

Selective COX-2 inhibition + Carbonic Anhydrase inhibition

Potent Action

Anti-inflammatory & analgesic properties

Lower Risk Profile

Reduced GI & CV risk vs conventional NSAIDs

Long-Term Use

Ideal for chronic arthritis patients

Mechanism of Action



Polmacoxib's Dual Action



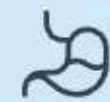
Selective COX-2 Inhibition

Reduces prostaglandin-mediated inflammation & pain whilst preserving beneficial COX-1 functions



Carbonic Anhydrase Binding

Improves cardiovascular safety profile through unique molecular interaction



Minimal COX-1 Effect

Significantly reduced gastric toxicity compared to traditional NSAIDs



★ Result

Potent efficacy + safer long-term tolerability



Clinical Indications



💡 Justpolma-2 Capsules are recommended for:

- **Osteoarthritis**
Knee, hip, and spine conditions
- **Rheumatoid Arthritis**
Chronic inflammatory joint disease
- **Ankylosing Spondylitis**
Inflammatory spinal condition
- **Chronic Low Back Pain**
Long-term musculoskeletal discomfort
- **Musculoskeletal Pain Disorders**
Various inflammatory conditions

Clinical Advantages

★ Key Benefits of Justpolma-2

1

Next-Generation NSAID

Features **dual safety mechanism** for enhanced patient protection

2

Proven Efficacy

Comparable effectiveness to etoricoxib/celecoxib with improved tolerability profile

3

Reduced GI Risk

Lower gastrointestinal ulceration risk versus diclofenac & traditional NSAIDs

4

Long-Term Safety

Safer profile for chronic arthritis patients requiring extended therapy

5

Patient Convenience

Once-daily dosing improves compliance and treatment outcomes

Comparison with Other NSAIDs


Comprehensive comparison demonstrating Justpolma-2's superior safety profile:

Parameter	Justpolma-2 (Polmacoxib)	Etoricoxib	Diclofenac
COX-2 Selectivity	✓ High	✓ High	⚠ Low
Carbonic Anhydrase Binding	✓ Yes (Added safety)	✗ No	✗ No
GI Safety	✓ Excellent	✓ Good	✗ Poor
CV Safety	✓ Improved	⚠ Moderate	✗ Poor
Long-Term Suitability	✓ Yes	⚠ Limited	✗ Limited



Dosage & Administration



Recommended Dosage:

 **1 Capsule once daily (2 mg)**
Or as prescribed by physician

Administration Guidelines

-  Take with water, with or without food
-  Use lowest effective dose for shortest duration

The convenient once-daily dosing regimen enhances patient compliance whilst maintaining therapeutic efficacy throughout the day.



Safety & Tolerability

Generally Well-Tolerated

Possible Side Effects:

- Mild dyspepsia
- Headache
- Rare dizziness or oedema

Contraindications:

Severe Impairment

Hepatic/renal dysfunction

Hypersensitivity

Known allergy to Polmacoxib or NSAIDs

Pregnancy & Lactation

Not recommended during these periods



Why Prescribe Justpolma-2?

Doctor's Choice For:



Next-Gen NSAID

Dual mechanism provides superior therapeutic approach



Potent Activity

Anti-inflammatory & analgesic effectiveness



Enhanced Safety

Safer GI & CV profile vs conventional NSAIDs



Long-Term Suitable

Ideal for chronic arthritis & pain patients



Trusted Innovation

Backed by **Human Orthocare** expertise



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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