

OXAPROL-SR 600 TABLETS

Oxaceprol (Sustained Release) 600 mg

"Innovative Anti-Inflammatory for Osteoarthritis & Pain Management"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com



Product Overview

Composition (per tablet):

Oxaceprol (Sustained Release) – 600 mg

Key Features:

- Non-NSAID anti-inflammatory agent
- Derived from L-proline (natural amino acid)
- Anti-inflammatory, anti-oedematous & cartilage-protective
- Safer GI & CV profile vs conventional NSAIDs



Sustained Release Technology

Provides prolonged therapeutic effect with once-daily dosing





**Human
Ortho Care**

A SUBSIDIARY OF HUMAN BIOLIFE INDIA PVT. LTD.

Mechanism of Action

01

Leukocyte Inhibition

Inhibits leukocyte adhesion & migration, reducing joint inflammation at the cellular level

02

Cytokine Suppression

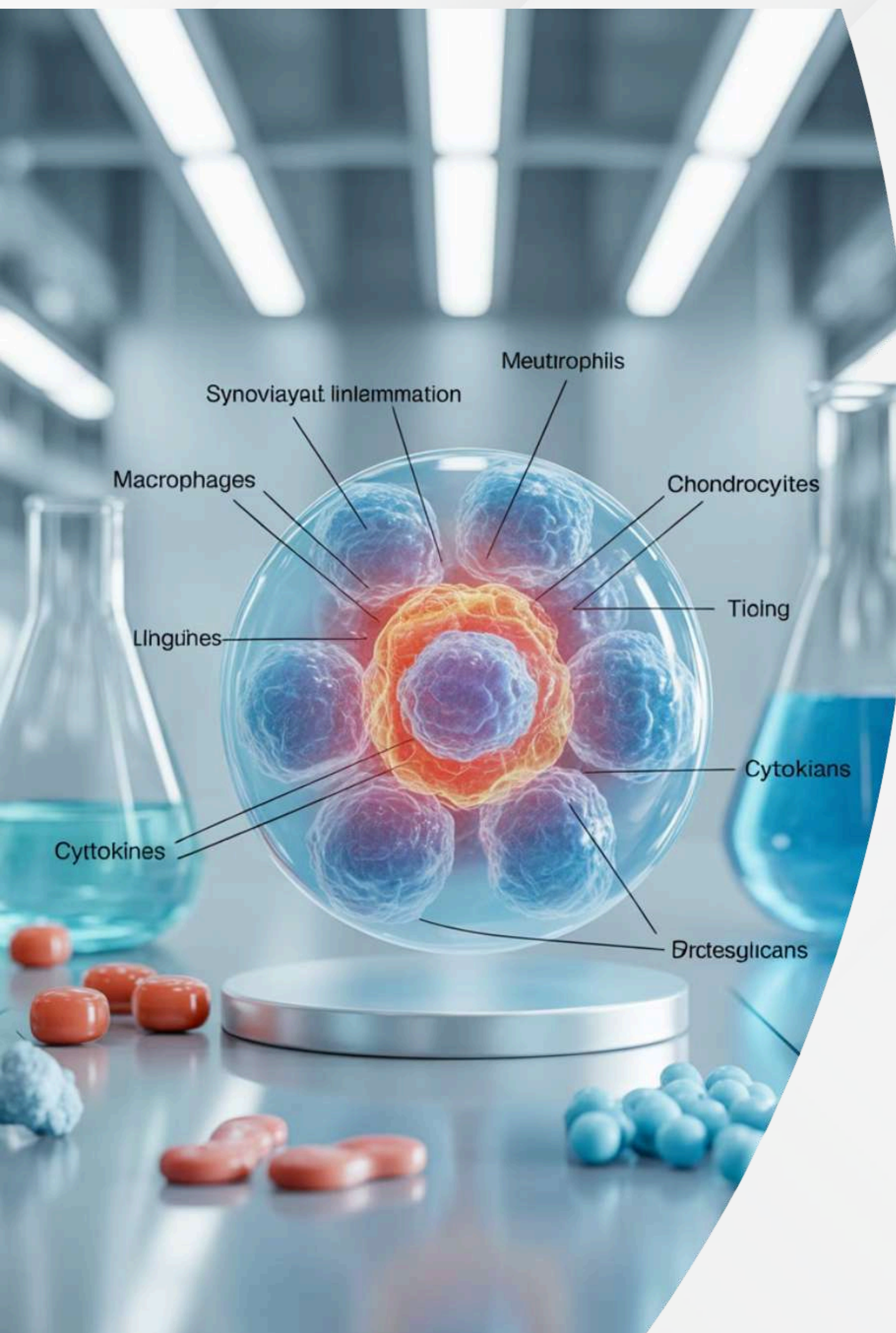
Decreases release of inflammatory cytokines (IL-1, TNF- α) that drive joint destruction

03

Cartilage Protection

Slows cartilage degradation & improves joint function through structural preservation

Result: Symptom relief + structural protection in osteoarthritis



Indications

Oxaprol-SR 600 Tablets are recommended for:



Osteoarthritis

Knee, hip, spine



Rheumatoid Arthritis

Adjuvant therapy



Chronic Low Back Pain

Long-term management



Musculoskeletal Conditions

Inflammatory disorders



Post-Traumatic Inflammation

Joint injury recovery

Clinical Advantages

Key Benefits of Oxaprol-SR 600:

1

Novel Mode of Action

Distinct mechanism from NSAIDs, offering alternative therapeutic pathway

2

Dual Benefit

Symptom control + disease-modifying potential for comprehensive care

3

Enhanced Tolerability

Better tolerability in elderly & comorbid patients compared to traditional options

4

Long-Term Safety

Safer for long-term use compared to NSAIDs with reduced adverse effects

5

Sustained Release

Prolonged therapeutic effect with convenient once-daily dosing

Comparison with NSAIDs

Parameter	Oxaprol-SR (Oxaceprol)	NSAIDs (Diclofenac, Etoricoxib)
Mechanism	✔ Leukocyte inhibition	✗ COX inhibition
GI Safety	✔ High	✗ Low
CV Safety	✔ High	⚠ Moderate-Low
Cartilage Protection	✔ Yes	✗ No
Long-Term Suitability	✔ Excellent	⚠ Limited

✔ **Superior Safety Profile:** Oxaprol-SR offers significant advantages over traditional NSAIDs across multiple parameters

Dosage & Administration



Standard Dosage

600 mg once daily
(sustained release formulation)

Or as prescribed by physician

⚠ Treatment Duration: For best results, continue therapy for at least 3–6 months in osteoarthritis patients

Safety & Tolerability

Generally Well-Tolerated

Possible side effects (rare):

- Mild GI upset
- Dizziness
- Headache
- Very rare allergic reaction

Contraindications

- Hypersensitivity to Oxaceprol or excipients
- Severe renal/hepatic impairment
- Pregnancy & lactation (use with caution)

The excellent safety profile makes Oxaprol-SR suitable for long-term management of chronic inflammatory conditions.





Why Prescribe Oxaprol-SR 600?

Doctor's Choice For:



Innovation Beyond NSAIDs

Innovative anti-inflammatory mechanism offering new therapeutic possibilities



Long-Term Safety

Effective & safer for long-term osteoarthritis therapy with reduced risk profile



Dual Action

Symptom relief + cartilage protection for comprehensive joint care



High-Risk Patients

Ideal for elderly & high-risk patients with GI/CV concerns



Reliable Formulation

Trusted Human Orthocare sustained-release technology



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