

PIRONET INJECTION

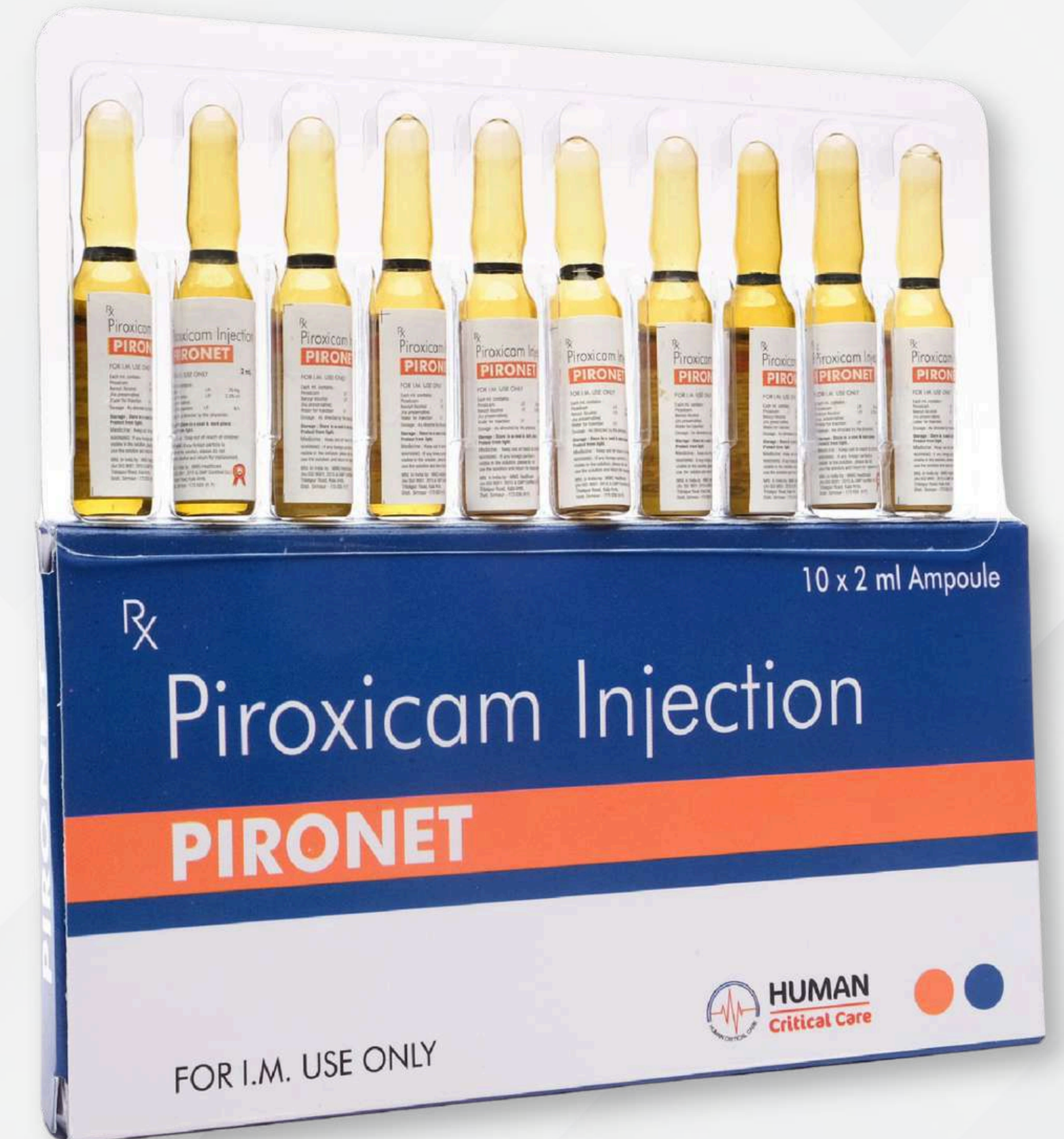
Piroxicam I.P. 40 mg

"Fast, Potent & Reliable Pain Relief"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com



Product Overview

Composition (per 2 ml ampoule):

① **Piroxicam I.P. – 40 mg**

Key Features:

- Potent NSAID Action**
Delivers **anti-inflammatory, analgesic & antipyretic** effects for comprehensive pain management
- Rapid Systemic Control**
Injectable form provides **rapid systemic pain control** when oral therapy isn't suitable
- Extended Duration**
Long half-life ensures sustained relief up to **24 hours** with once-daily dosing
- Versatile Application**
Suitable for **acute & post-operative pain management** across various clinical settings

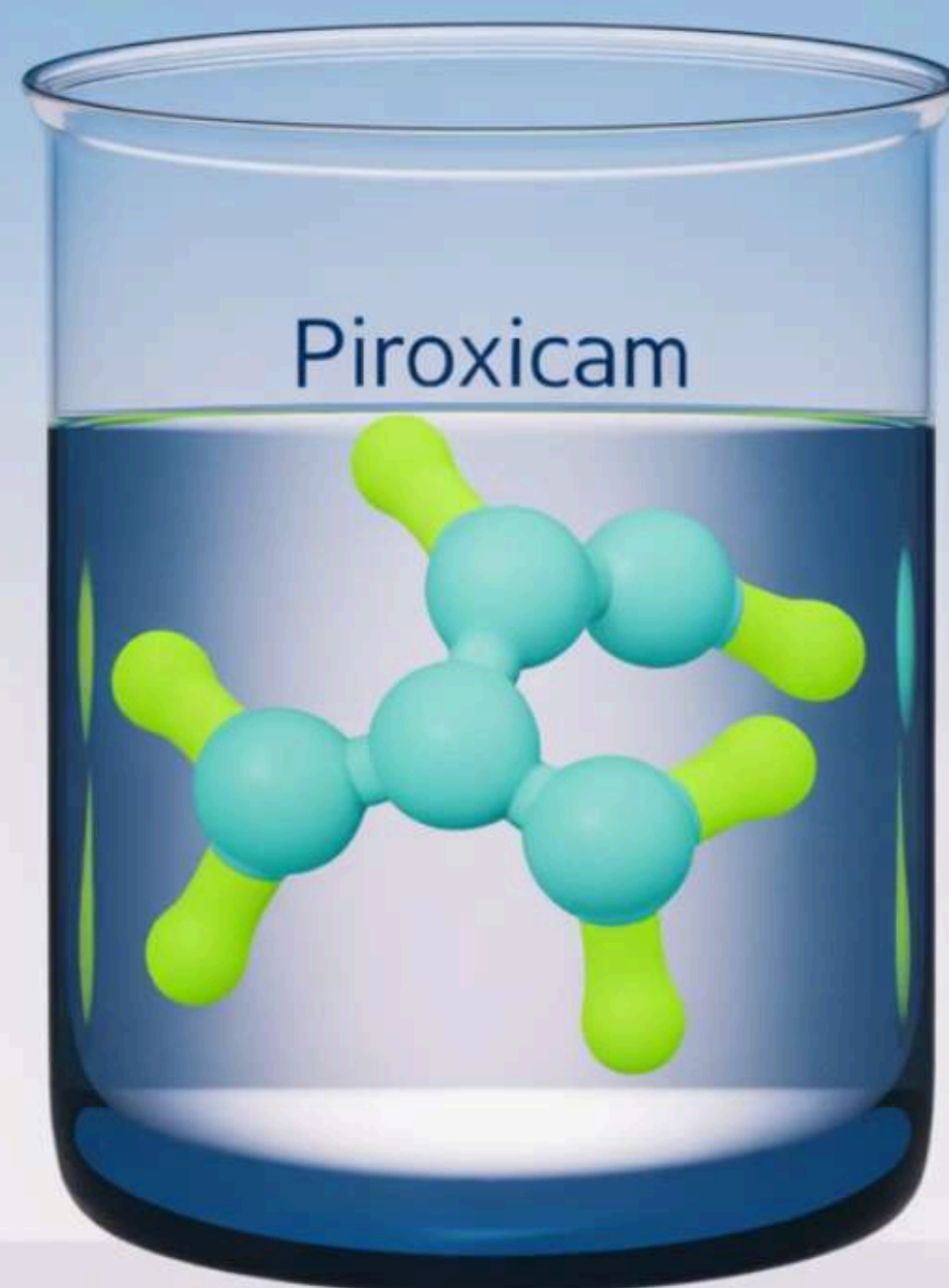





**Human
Ortho Care**

A SUBSIDIARY OF HUMAN BIOLIFE INDIA PVT. LTD.

Mechanism of Action



COX Inhibition

 **Piroxicam:** Non-selective COX inhibitor that effectively blocks prostaglandin synthesis



Dual Action

✓ Provides powerful **anti-inflammatory & analgesic effects** through targeted enzyme inhibition



Extended Relief

✓ Long duration due to **extended half-life** ensures sustained therapeutic benefit



★ Clinical Result

Rapid & long-lasting pain & inflammation relief that improves patient outcomes and quality of life

Clinical Indications

💡 **Pironet Injection** is recommended for comprehensive pain management across multiple conditions:



Musculoskeletal Pain

✓ Acute musculoskeletal pain conditions requiring immediate intervention



Arthritis Management

✓ Osteoarthritis & rheumatoid arthritis flare-ups with severe inflammation



Spinal Conditions

✓ Ankylosing spondylitis and related inflammatory spinal disorders



Post-Operative Care

✓ Post-operative & post-traumatic pain requiring potent analgesic intervention



Specialised Pain

✓ Dental & gynaecological pain conditions needing rapid relief

Clinical Advantages

★ Key Benefits of Pironet Injection:

01

Rapid Onset Action

Delivers **faster patient comfort** through immediate systemic availability and quick therapeutic response

02

Potent Therapeutic Activity

Provides **potent analgesic & anti-inflammatory activity** for effective symptom control

03

Extended Duration

Long half-life enables once-daily dosing in acute settings, improving patient compliance

04

Clinical Versatility

Highly **effective in emergency & inpatient management** scenarios requiring immediate intervention

05

Functional Improvement

Reduces stiffness & improves mobility, enhancing patient quality of life and recovery

Comparison with Other NSAID Injections

Comprehensive analysis of injectable NSAID options for informed clinical decision-making:

Parameter	Pironet Injection (Piroxicam 40 mg)	Diclofenac Injection	Ketorolac Injection
Analgesic Strength	✓ High	✓ High	✓ Very High
Duration of Action	✓ Long (12–24 hrs)	✗ Short (6–8h)	✗ Short (6h)
Anti-inflammatory	✓ Strong	✓ Strong	✓ Moderate
GI Safety	⚠ Needs caution	✗ Poor	⚠ Moderate
Dosing Frequency	✓ Once daily	✗ 2–3/day	✗ Multiple



Dosage & Administration

Recommended Dosage:

Standard Dose

40 mg intramuscular injection once daily for optimal therapeutic effect

Treatment Duration

Maximum duration: 2 days for acute management to minimise adverse effects

Transition Strategy

Switch to oral therapy for maintenance treatment and long-term management

Critical Administration Guidelines

- **Deep intramuscular injection only**
- **Avoid intravenous administration**
- Rotate injection sites to prevent tissue damage

Safety & Tolerability

Possible Side Effects:

- **Local Reactions**

Injection site pain, induration, or mild swelling at administration site

- **Gastrointestinal Effects**

GI upset, nausea, gastritis, or mild abdominal discomfort

- **Rare Serious Effects**

GI bleeding, renal impairment, or hypersensitivity reactions

Contraindications:

GI Conditions

Active gastrointestinal ulcer or bleeding disorders

Organ Impairment

Severe hepatic or renal impairment requiring dose adjustment

Hypersensitivity

Known hypersensitivity to NSAIDs or piroxicam

Pregnancy & Lactation

Third trimester pregnancy and breastfeeding mothers



**Prioritize
patient
wellbeing**

Pharmasafe: guiding care, protecting lives



Why Prescribe Pironet Injection?

The Doctor's Choice For:



Rapid Potent Relief

✓ Delivers **rapid, potent relief in acute pain & inflammation** when patients need immediate therapeutic intervention



Long-Acting Therapy

✓ Provides **long-acting once-daily injectable therapy** that improves patient compliance and reduces dosing frequency



Emergency Applications

✓ Highly **useful in emergency, trauma & post-operative settings** where immediate pain control is essential



Functional Recovery

✓ Effectively **reduces stiffness, swelling & improves mobility** for enhanced patient rehabilitation outcomes



Trusted Quality

✓ **Reliable Human Orthocare injectable formulation** backed by stringent quality standards and clinical excellence



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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:



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