

# TOLPERIX-D TABLETS

Tolperisone Hydrochloride J.P. 150 mg + Diclofenac Sodium 50 mg

"Dual Relief – Pain & Spasm Control in Ortho Conditions"

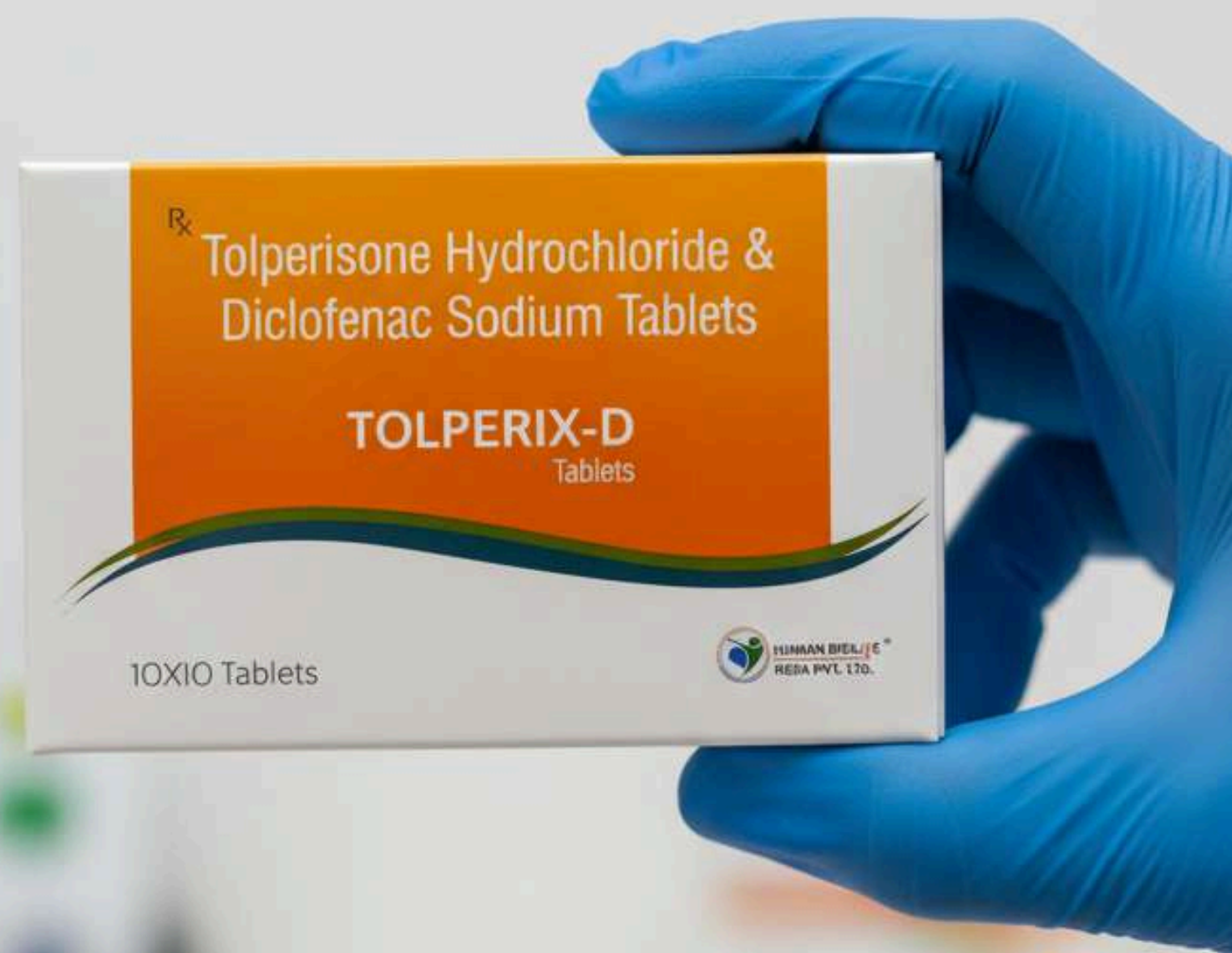
**Marketed by:** Human Orthocare  
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# Product Overview



## Composition (per tablet)

- Tolperisone Hydrochloride J.P. – 150 mg
- Diclofenac Sodium – 50 mg

## Key Features

- **Centrally acting muscle relaxant + NSAID**
- Rapid relief in **pain, inflammation & stiffness**
- Improves **mobility & quality of life**
- Ideal for **acute musculoskeletal & post-traumatic conditions**





# Mechanism of Action



## Tolperisone

- Blocks sodium & calcium channels → reduces spinal reflex excitability
- Relieves **muscle spasm & stiffness**
- Improves muscle blood flow → faster healing



## Diclofenac

- Inhibits COX enzymes → reduces prostaglandins
- Provides strong **anti-inflammatory & analgesic effect**



## Combined Result

Comprehensive relief in pain + inflammation + muscle spasm



# Indications (Ortho Focused)

Tolperix-D Tablets are recommended for:

- **Acute low back pain & cervical spondylosis with spasm**
- **Post-traumatic musculoskeletal pain**
- **Post-orthopaedic surgery stiffness & inflammation**
- **Sciatica & radiculopathy with muscle stiffness**
- **Sports injuries with painful spasm**
- **Osteoarthritis & rheumatoid arthritis flare-ups**





# Clinical Advantages



## Dual-action

Muscle relaxant + anti-inflammatory in one tablet



## Less Sedation

Compared to other relaxant + NSAID combinations



## Faster Recovery

Accelerated functional recovery in ortho patients



## Enhanced Compliance

Single-tablet therapy improves patient adherence



## Comprehensive Relief

Reduces pain, stiffness & swelling together

# Comparison with Standard Therapy

Parameter	<b>Tolperix-D</b> (Tolperisone + Diclo)	Diclo Alone	Chlorzoxazone + Diclo
<b>Pain Relief</b>	✓ Strong	✓ Moderate	✓ Moderate
<b>Muscle Relaxation</b>	✓ Strong (Non-sedating)	✗ No	⚠ Moderate (sedating)
<b>Anti-inflammatory</b>	✓ Yes	✓ Yes	✓ Yes
<b>Mobility Improvement</b>	✓ Excellent	⚠ Partial	⚠ Moderate
<b>Compliance</b>	✓ High	⚠ Average	⚠ Average



# Dosage & Administration



## Standard Dosage

**1 Tablet twice daily** after meals  
Or as directed by physician



### Important Guidelines:

- Use lowest effective dose for shortest duration
- Adjust in elderly or patients with hepatic/renal impairment





# Safety & Tolerability



## Generally Well-Tolerated

### Possible side effects:

- **Tolperisone:** mild dizziness, GI upset (rare)
- **Diclofenac:** gastric irritation, nausea, rare GI bleed



## Contraindications

- Active peptic ulcer/GI bleeding
- Severe hepatic/renal impairment
- Myasthenia gravis (Tolperisone caution)
- Pregnancy & lactation (use with caution)







## Why Prescribe Tolperix-D?

Doctor's Choice For:



### Complete Relief

**Pain + spasm + stiffness relief in one tablet**



### Better Tolerance

Better tolerated than sedating relaxant + NSAID combinations



### Enhanced Outcomes

Enhances physiotherapy & rehabilitation outcomes



### Versatile Application

Suitable for **ortho, trauma & sports medicine practice**



### Trusted Quality

Backed by **Human Orthocare** trusted 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:**

 [www.humanorthocare.com](http://www.humanorthocare.com)