

# KETOSPEED-TH4 TABLETS

Thiocolchicoside 4 mg + Ketoprofen 50 mg

"Dual Relief: Pain, Inflammation & Muscle Spasm Control"

**Marketed by:** Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

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







## Product Overview

### Composition (per tablet):

#### Thiocolchicoside

**4 mg**

Non-sedating muscle relaxant

#### Ketoprofen

**50 mg**

Potent NSAID with strong anti-inflammatory action

### Key Features:



#### Dual-Action Formula

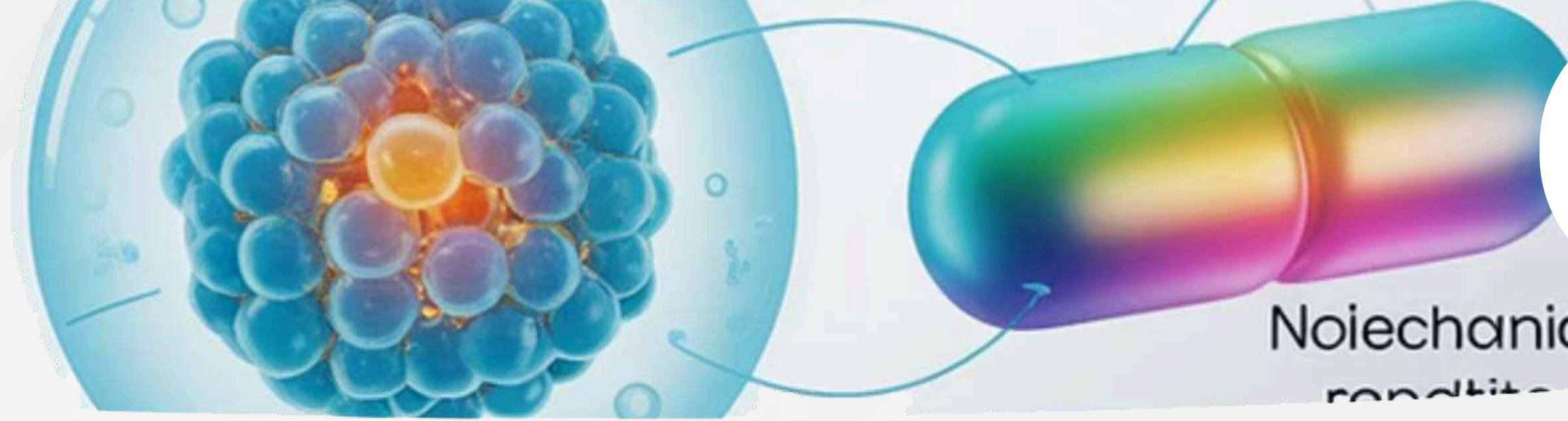
Relieves **pain, swelling & muscle stiffness** through complementary mechanisms



#### Comprehensive Treatment

Suitable for both acute & chronic musculoskeletal disorders with enhanced efficacy





**Human  
Ortho Care**

A SUBSIDIARY OF HUMAN BIOLIFE INDIA PVT. LTD.

# Mechanism of Action



## Thiocolchicoside

- Acts on GABA-A & glycine receptors → reduces muscle hyperexcitability
- Relieves painful spasm & stiffness
- Non-sedating → safe for daytime use



## Ketoprofen

- Inhibits COX enzymes → ↓ prostaglandins → reduces inflammation, pain & swelling
- Strong anti-inflammatory activity → effective in arthritis & trauma



## Combined Result

Complete relief in pain + inflammation + spasm

# Indications

💡 Ketospeed-TH4 Tablets are recommended for:

## **Acute low back pain & cervical spondylosis**

Effective relief for spinal conditions with muscle involvement

## **Osteoarthritis & rheumatoid arthritis with stiffness**

Comprehensive management of arthritic conditions

## **Post-traumatic musculoskeletal pain**

Accelerated recovery from injuries and trauma

## **Sports injuries & sprains**

Targeted treatment for athletic and activity-related injuries

## **Sciatica & neuropathic musculoskeletal pain**

Relief for nerve-related musculoskeletal conditions



# Clinical Advantages

☀️ Key Benefits of Ketospeed-TH4:



## Improves Mobility

Enhanced flexibility & daily activity performance



## Faster Recovery

Reduces recovery time in trauma & orthopaedic cases

# Comparison with Other Combinations

Parameter	Ketospeed-TH4 (Keto + TH 4 mg)	Aceclo + TH	NSAIDs Alone
Anti-inflammatory	✓ Strong (Ketoprofen)	✓ Good	✓ Good
Muscle Relaxation	✓ Yes (Thiocolchicoside)	✓ Yes	✗ No
Sedation	✗ Non-sedating	✗ Non-sed.	✗ No
Relief in Spasm Pain	✓ Strong	⚠ Moderate	✗ Poor



# Dosage & Administration

## Dosage:



### Standard Dosage

**1 Tablet twice daily after meals**

Or as prescribed by physician



### Important Guidelines:

-  Use lowest effective dose for shortest necessary duration
-  Avoid alcohol & CNS depressants



# Safety & Tolerability

🔍 Generally Well-Tolerated



## Possible side effects:

- Mild gastric upset, nausea (NSAID-related)
- Rare dizziness or GI discomfort

## ❌ ⚡ Contraindications:

- Severe hepatic/renal impairment
- Active GI ulcer or bleeding
- Pregnancy & lactation
- Hypersensitivity to NSAIDs or Thiocolchicoside





## Why Prescribe Ketospeed-TH4?

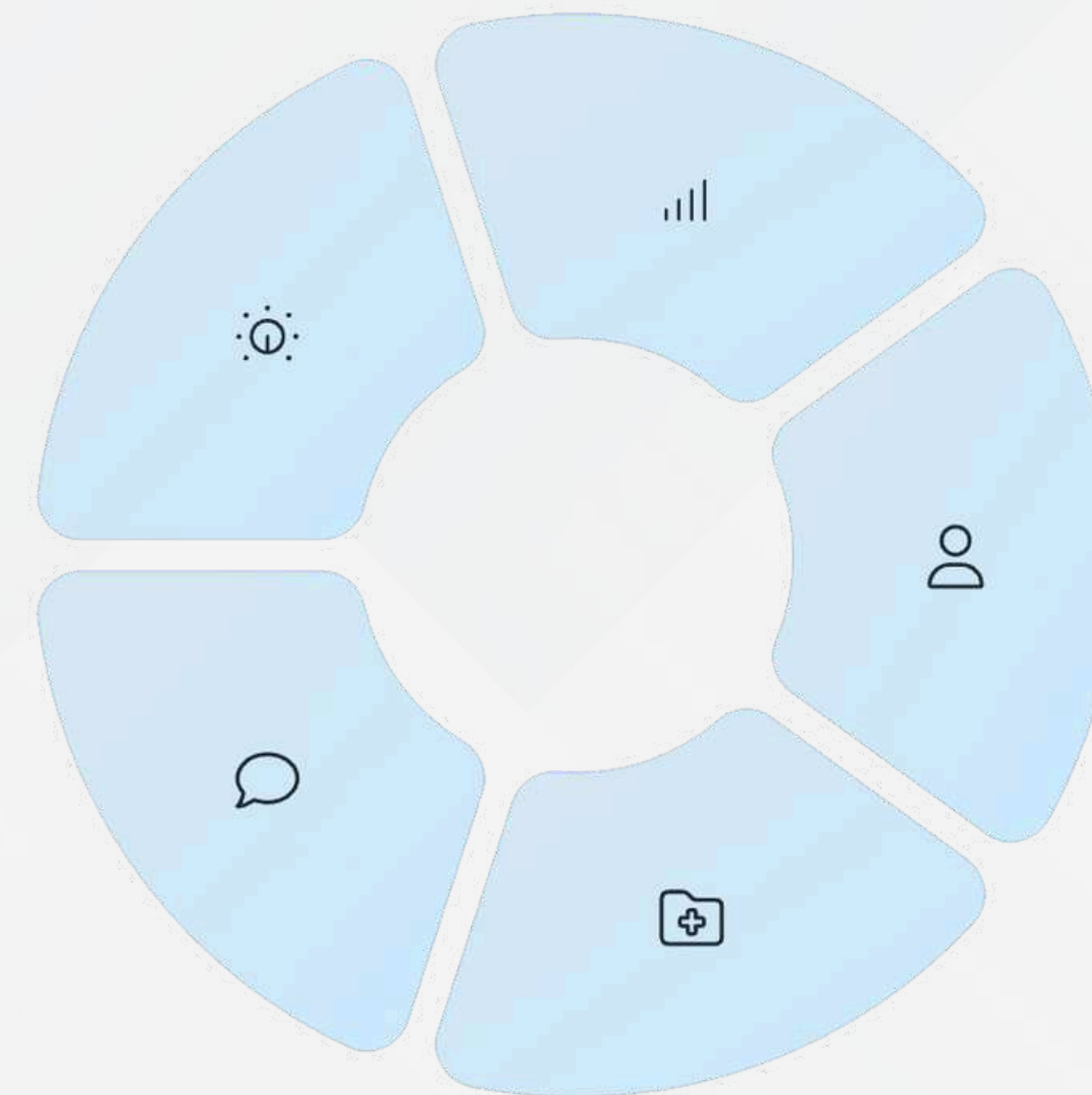
 Doctor's Choice For:

### Dual Relief

Pain + inflammation + spasm in one formulation

### Trusted Quality

Reliable Human Orthocare formulation



### Strong Anti-inflammatory

Potent NSAID (Ketoprofen) for effective results

### Non-Sedating

Muscle relaxant (Thiocolchicoside) safe for daily use

### Enhanced Outcomes

Improves compliance, recovery & mobility





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