

# GBTIN-ULTRA OINTMENT

Gabapentin 8% w/w + Diclofenac Diethylamine 4.64% w/w + Methyl Salicylate 5% w/w Pack: 30 g

"Triple Power: Neuropathic Pain ● Inflammation • Local Analgesia"

**Marketed by:** Human Orthocare  
A Subsidiary of Human Biolife India Pvt. Ltd.

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





# Product Overview

## Composition (per 30 g):

### Gabapentin I.P.

**8% w/w**

First-in-class topical gabapentin for neuropathic pain relief

### Diclofenac Diethylamine I.P.

**4.64% w/w**

Strong NSAID for inflammation and pain management

### Methyl Salicylate

**5% w/w**

Counter-irritant providing quick local analgesia

### Key Features:

- First-in-class **topical gabapentin** for neuropathic pain
- Diclofenac: strong NSAID for inflammation & pain
- Methyl Salicylate: counter-irritant with quick local analgesia
- Triple-action topical therapy for neuropathic + inflammatory pain





## Mechanism of Action



### Gabapentin

- ✓ Modulates calcium channels → reduces excitatory neurotransmission
- ✓ Effective in localised neuropathic pain (burning, tingling, hyperalgesia)



### Diclofenac

- ✓ Inhibits COX enzymes → reduces prostaglandins → anti-inflammatory & analgesic



### Methyl Salicylate

- ✓ Counter-irritant → increases blood flow, produces warming effect
- ✓ Provides rapid symptomatic pain relief



**Result → Targeted relief in neuropathic & inflammatory painful conditions**



# Indications



**GBTIN-ULTRA Ointment is recommended for:**



## **Peripheral Neuropathic Pain**

Diabetic neuropathy, post-herpetic neuralgia



## **Sciatica & Radiculopathy**

Nerve root compression and related pain



## **Chronic Low Back Pain**

With neuropathic features



## **Arthritis Pain**

Osteoarthritis & rheumatoid arthritis pain



## **Sports Injuries**

Musculoskeletal pain and trauma



## **Localised Trauma**

Sprains and acute injuries



# Clinical Advantages



## ★ Key Benefits of GBTIN-ULTRA:

- **First Topical Gabapentin-Based Ointment**  
Unique positioning in the market with innovative formulation
- **Triple Synergy**  
*Neuropathic + Inflammatory + Local analgesia* in one application
- **Targeted Relief**  
Provides localised treatment without systemic exposure
- **Superior Formulation**  
Non-greasy, fast-absorbing base for patient comfort
- **Long-Term Use**  
Ideal for chronic pain patients requiring sustained therapy

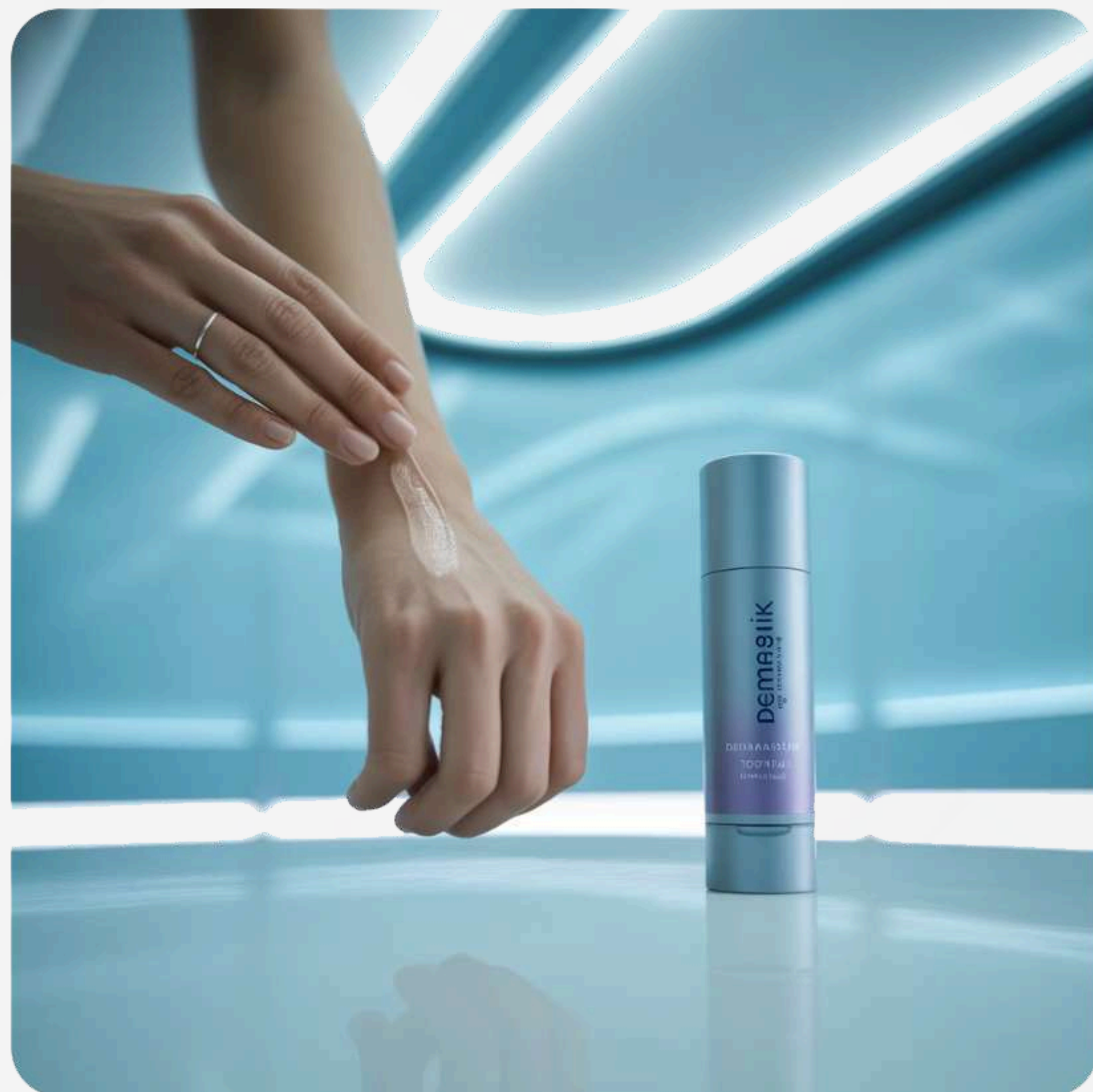


# Comparison with Conventional Topicals

Parameter	GBTIN-ULTRA (Gaba + Dicl + Methyl Sal.)	Diclofenac Gel	Capsaicin Cream
Neuropathic Pain	✓ Yes (Gabapentin)	✗ No	✓ Limited
Anti-inflammatory	✓ Yes (Diclofenac)	✓ Yes	✗ No
Local Analgesia	✓ Yes (Methyl Salicylate)	⚠ Mild	✓ Burning-only
Tolerability	✓ High	✓ Good	⚠ Irritant

**i** GBTIN-ULTRA offers comprehensive pain management with superior tolerability compared to conventional topical treatments.

# Dosage & Administration



## Application:



### Apply Thin Layer

Apply a thin layer to the affected area



### Frequency

2–3 times daily as directed



### Massage Gently

Massage gently until fully absorbed



 **For external use only**



Avoid contact with eyes, mucosa & broken skin



# Safety & Tolerability

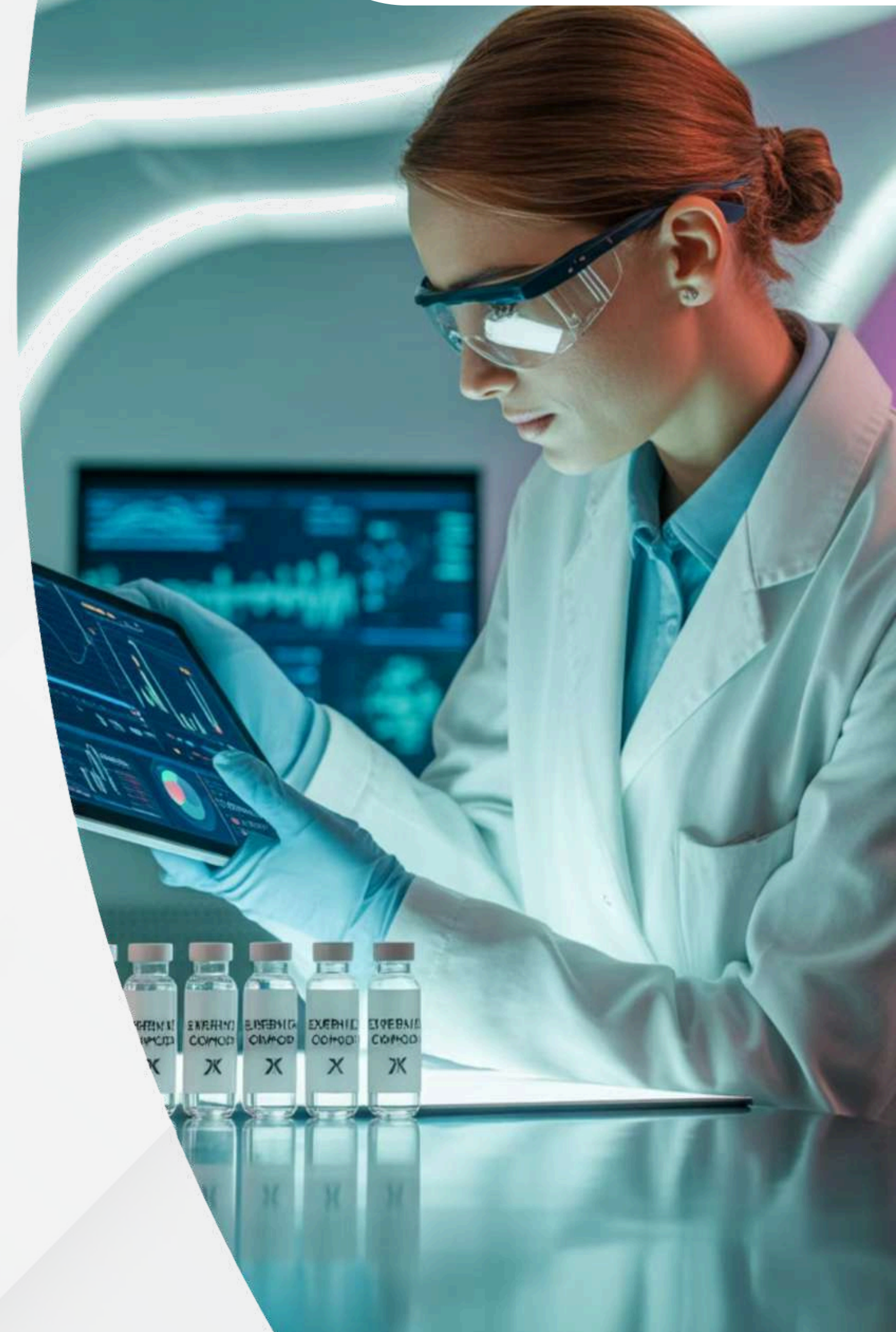
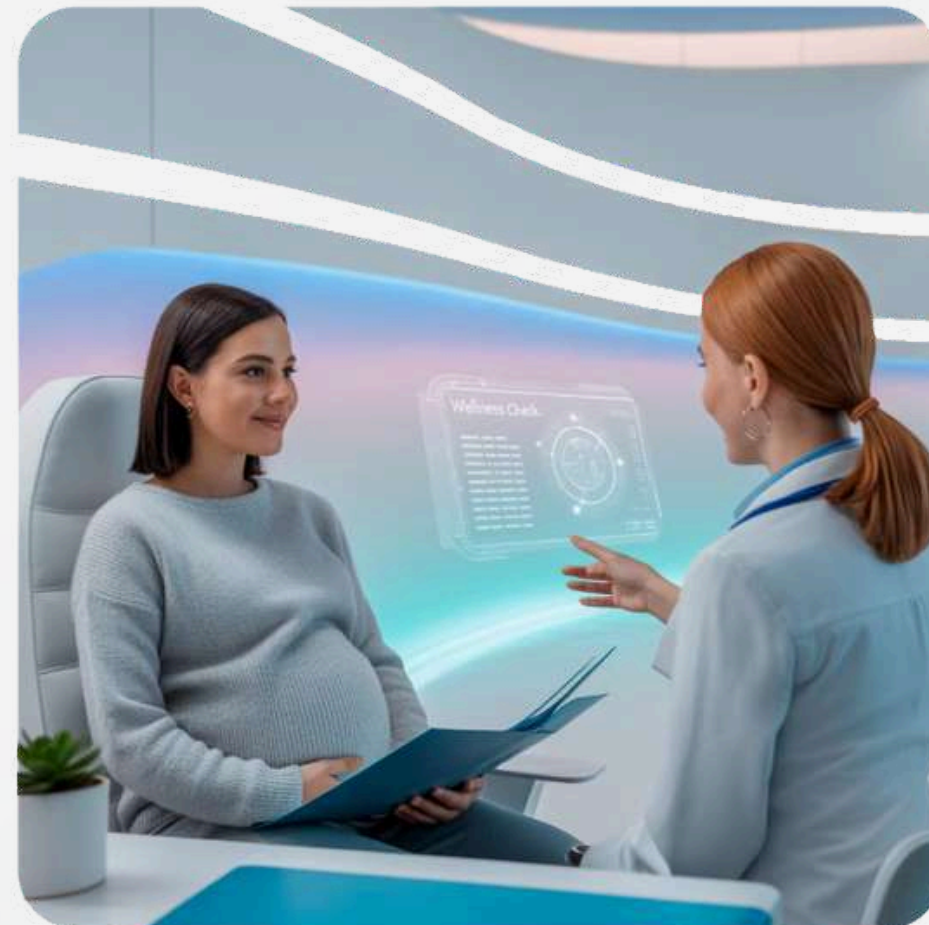
## Generally Well-Tolerated

### Possible side effects:

- Mild local irritation, redness or warmth
- Rare allergic reactions

## Contraindications:

- Hypersensitivity to gabapentin, diclofenac or salicylates
- Broken/infected skin
- Use with caution in children & pregnant/lactating women







## Why Prescribe GBTIN-ULTRA?



### Doctor's Choice For:



#### Unique Formula

Topical gabapentin + NSAID + counter-irritant combination



#### Dual Action

Effective for both neuropathic & inflammatory pain



#### Safer Alternative

To systemic neuropathic agents & NSAIDs



#### Chronic Use

Suitable for long-term therapy with minimal systemic absorption



#### Quality Assured

Backed by *Human Orthocare* excellence





## 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)