

# RAFDONAC® SPRAY

Diclofenac Diethylamine I.P. 1.16% (eq. to Diclofenac Sodium 1%) +  
Methyl Salicylate I.P. 10% + Linseed Oil B.P. 3% + Menthol I.P. 5%

"Spray the Pain Away - Fast Relief from Pain & Inflammation"

**Marketed by:** Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

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







## Product Overview

### Composition (per spray):

- Diclofenac Diethylamine I.P. 1.16% (eq. to Diclofenac Sodium 1%)
- Methyl Salicylate I.P. – 10%
- Linseed Oil B.P. – 3%
- Menthol I.P. – 5%

### Key Features:


- Topical **NSAID spray** with counterirritant effect
- Rapid relief in **musculoskeletal pain & swelling**
- Non-greasy, fast-drying, convenient application
- Effective for ortho, trauma & sports injuries



# Mechanism of Action




## Diclofenac

 *Diclofenac*: Inhibits COX enzymes → ↓ prostaglandins → strong anti-inflammatory & analgesic effect




## Methyl Salicylate + Menthol

 *Methyl Salicylate + Menthol*: Counterirritant → cooling-warming sensation, distracts pain signals



## Linseed Oil

 *Linseed Oil*: Anti-inflammatory, penetrates deeper tissues

☀ Result → Fast, targeted relief from pain, inflammation & stiffness

# Indications (Ortho Focused)

💡 **Rafdonac® Spray is recommended for:**

- Osteoarthritis & rheumatoid arthritis joint pain
- Cervical & lumbar spondylosis stiffness
- Musculoskeletal pain & trauma
- Post-traumatic swelling & inflammation
- Sports injuries – sprains, strains, tendonitis
- Localised muscle & joint pain



# Clinical Advantages

## ★ Key Benefits of Rafdonac® Spray:

**Quick-action topical NSAID  
formulation**

**Combines anti-inflammatory +  
counterirritant actions**

**Easy to apply, dries quickly, non-  
messy**

**Enhances mobility & rehabilitation outcomes**

**Safer alternative or add-on to oral NSAIDs**



# Comparison with Other Topical Formulations

| Parameter         | Rafdonac® Spray  | Diclofenac Gel | Counterirritant Balm |
|-------------------|------------------|----------------|----------------------|
| Absorption Speed  | ✓ Fast           | ⚠ Slower       | ✓ Fast               |
| Anti-inflammatory | ✓ Yes            | ✓ Yes          | ✗ No                 |
| Cooling Effect    | ✓ Yes (Menthol)  | ✗ No           | ✓ Yes                |
| Application       | ✓ Spray (no rub) | ✗ Requires rub | ✗ Oily, messy        |
| Compliance        | ✓ High           | ⚠ Moderate     | ⚠ Moderate           |



# Dosage & Administration

## Application:

- Spray **2–3 times daily** on affected area
- Hold 5–8 cm away, allow to dry
- Do not rub or massage

⊗ ⚠ Avoid contact with eyes, mucous membranes & broken skin





# Safety & Tolerability

## Generally Well-Tolerated

### Possible mild effects:

- Cooling/burning sensation
- Local redness or itching (rare)

## Contraindications:

- Hypersensitivity to NSAIDs or salicylates
- Damaged or eczematous skin at site of application





## Why Prescribe Rafdonac® Spray?

 **Doctor's Choice For:**

**Rapid topical pain & inflammation relief**

**Convenient spray → better patient compliance**

**Effective in arthritis, trauma & sports-related pain**

**Safer vs long-term oral NSAIDs**

**Backed by Human Orthocare trusted ortho brand**





## 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)