

# RAFDONAC® DPS SPRAY

Diclofenac Diethylamine 2.32% w/v + Methyl Salicylate 10% w/v +

Menthol 5% w/v + Absolute Alcohol 10% w/v

"Spray. Soothe. Recover - Quick Relief from Pain & Inflammation"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com







# **Product Overview**

# Composition (per spray):

- Diclofenac Diethylamine I.P. 2.32% w/v
- Methyl Salicylate I.P. 10% w/v
- Menthol I.P. 5% w/v
- Absolute Alcohol I.P. 10% w/v

## **Key Features:**

- Powerful **NSAID + counterirritant + cooling action**
- Spray form → quick penetration & fast absorption
- Easy-to-use, non-messy, portable application
- Provides localised pain & inflammation control

# Mechanism of Action Novel Drug



## **Mechanism of Action**



#### Diclofenac

Inhibits COX enzymes → reduces prostaglandins → ↓ pain & swelling



#### **Methyl Salicylate**

Counterirritant → increases blood flow, relieves stiffness



#### **Menthol**

Cooling effect → reduces irritation & provides soothing relief



#### **Absolute Alcohol**

Enhances penetration & quick drying





# Indications



## **Rafdonac® DPS Spray is recommended for:**

- Osteoarthritis & rheumatoid arthritis pain

  Effective relief for chronic joint conditions
- Low back pain & cervical spondylosis

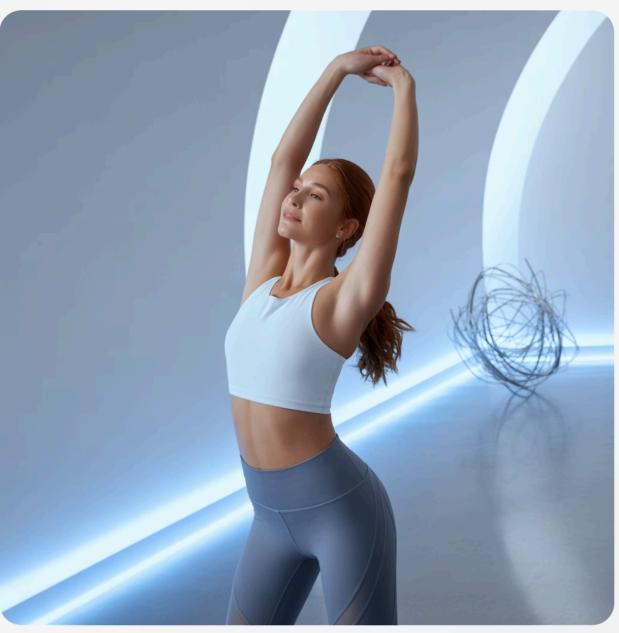
  Targeted treatment for spinal discomfort
- Musculoskeletal pain & sprains

  Quick relief for muscle and ligament injuries
- Sports injuries & strains

  Ideal for athletic and exercise-related pain
- Post-traumatic joint & muscle pain

  Recovery support after injury or trauma





# **Clinical Advantages**

Human Care

A SUBSIDIARY OF HUMAN BIOLICE INDIA PVT. LTD.

**Key Benefits of Rafdonac® DPS Spray:** 

### **Fast Application**

Non-greasy spray application → better patient compliance

### **Rapid Relief**

Quick penetration for rapid relief at pain site

### **Enhanced Comfort**

Cooling + soothing effect improves comfort

### **Improved Mobility**

Reduces swelling, stiffness & improves mobility

### **Safety Profile**

Safer vs systemic NSAIDs for long-term/localised use



# **Comparison with Topical Gels**

**Parameter** 

Application

Onset of Relief

Localised Action

Systemic Side Effects

Compliance

Rafdonac® DPS Spray

Easy Spray

Fast

High

Minimal

High

Rafdonac® 4X Gel

⚠ Massage-in

Moderate

High

Minimal

Moderate

**Oral NSAIDs** 

X Oral

✓ Systemic

X Low

X High

Moderate







# **Dosage & Administration**

## Usage:

02 01

## **Application Frequency**

**Proper Distance** 

Spray directly on affected area **3-4 times** Hold spray 5-8 cm away from skin daily

03

### **Drying Process**

Allow to dry; do not rub in

### **Important Safety Notes:**

- Do not spray on open wounds or broken skin
- Avoid inhalation & eye contact

# Safety & Tolerability



## **Generally Well-Tolerated**

Possible mild side effects:

• Local redness, itching, burning (rare)



## Contraindications

- Hypersensitivity to NSAIDs, salicylates or menthol
- Not for use in children <12 years
- Avoid prolonged use in pregnancy/lactation







# Why Prescribe Rafdonac® DPS Spray?

#### **Doctor's Choice For:**



### **Instant Relief**

Instant, localised pain & inflammation relief



### **Specialised Care**

Ideal for **ortho, sports medicine & trauma care** 



#### **Convenient Format**

Convenient spray-on format for sports & trauma patients



### **High Compliance**

Non-greasy, fast-absorbing, highly compliant



### **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.

HumAn Orthocare – A Subsidiary of Human Biolife India Pvt. Ltd.

For medical queries or collaboration:



www.humanorthocare.com