#### Information For the User Diclofenac Diethylamine IP 4.64% w/v + Absolute Alcohol IP 10% v/v

# **Decplist 4X Topical Solution**

#### **Composition:**

Each ml contains: **Diclofenac Diethylamine I.P.** -4.64% w/v (Equivalent to Diclofenac Sodium 4% w/v) **Absolute Alcohol I.P.** -10% v/v In a non-greasy, quick-drying topical solution base -q.s.

# **Description:**

Decplist 4X Topical Solution is a high-strength anti-inflammatory formulation designed for rapid relief from musculoskeletal pain. It contains Diclofenac Diethylamine, a non-steroidal anti-inflammatory drug (NSAID), which penetrates deep into the affected tissue to relieve inflammation and pain at the site of application. The inclusion of Absolute Alcohol enhances skin penetration and provides a cooling, quick-drying effect, making it ideal for patients seeking fast and effective relief from localized pain.

# **Indications:**

Topical treatment of localized musculoskeletal conditions such as: Sprains and strains Sports injuries Tendonitis and bursitis Joint pain associated with osteoarthritis Backache, shoulder pain, and cervical spondylosis

# **Mechanism of Action:**

Diclofenac inhibits the cyclooxygenase (COX) enzymes, especially COX-2, thereby reducing the synthesis of prostaglandins responsible for pain, inflammation, and swelling. The alcohol-based solution enhances the transdermal delivery of Diclofenac into the inflamed tissues, ensuring localized action without systemic side effects.

# **Dosage and Administration:**

Apply a thin film to the affected area 3–4 times daily or as prescribed by a physician Massage gently until fully absorbed Wash hands thoroughly after application Do not apply on open wounds, broken skin, or near eyes and mucous membranes Do not cover with occlusive dressing unless advised

# Side Effects:

Mild irritation, redness, or rash at the site of application Rarely: Allergic dermatitis, photosensitivity, or contact eczema Avoid prolonged exposure to sunlight on treated area

# **Precautions:**

For external use only Not to be used in children below 12 years without medical advice Avoid use during pregnancy, especially in the third trimester Use with caution in patients with known NSAID sensitivity or asthma Discontinue if irritation persists or worsens

#### **Storage:**

Store below 25°C in a dry place Keep the container tightly closed Protect from direct sunlight and flame (contains alcohol) Keep out of reach of children

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd. (An ISO 9001: 2015 Certified Co.) Plot no.: 367-FF, Industrial Area Phase-I, Panchkula-134113 TM: Trademark Applied for