

Decplis Gel

Diclofenac Diethylamine (1.16% w/v) + Linseed Oil (3% w/v) + Methyl Salicylate (10% w/v) + Menthol (5% w/v) Gel: Information Guide

Description

This topical gel combines the anti-inflammatory and analgesic properties of Diclofenac Diethylamine, Linseed Oil, Methyl Salicylate, and Menthol to provide effective relief from pain and inflammation in musculoskeletal and joint conditions.

Composition

- **Diclofenac Diethylamine: 1.16% w/v** (a non-steroidal anti-inflammatory drug - NSAID).
- **Linseed Oil: 3% w/v** (an anti-inflammatory agent).
- **Methyl Salicylate: 10% w/v** (a counterirritant and analgesic).
- **Menthol: 5% w/v** (provides a cooling effect and pain relief).
- **Dosage Form: Topical gel.**

Mechanism of Action

1. **Diclofenac Diethylamine:** Reduces pain and inflammation by inhibiting the cyclooxygenase (COX) enzymes responsible for prostaglandin synthesis.
2. **Linseed Oil:** Contains omega-3 fatty acids that reduce inflammation and enhance skin absorption of active ingredients.

3. **Methyl Salicylate:** Acts as a counterirritant, creating a warming sensation that distracts from deeper musculoskeletal pain.
4. **Menthol:** Provides a cooling effect, reducing pain perception and improving local blood flow.

Indications

This gel is indicated for the symptomatic relief of:

- Muscle pain and sprains.
- Joint pain, stiffness, and inflammation associated with arthritis.
- Backache, neck pain, and shoulder pain.
- Sports injuries like strains and contusions.
- Other localized musculoskeletal pain conditions.

Dosage and Administration

- **How to Use:**
 - Apply a thin layer of the gel to the affected area.
 - Gently massage until absorbed.
 - Use 3–4 times daily or as directed by a healthcare professional.
- **Precautions for Use:**
 - Do not apply to broken, wounded, or irritated skin.

- **Avoid contact with eyes, mouth, and mucous membranes.**

- **Protect from direct sunlight and heat.**
- **Keep out of reach of children.**

Contraindications

- **Hypersensitivity to diclofenac, salicylates, menthol, or any component of the gel.**
- **Patients with aspirin-sensitive asthma or severe allergic reactions to NSAIDs.**

Warnings and Precautions

- **For external use only.**
- **Wash hands thoroughly after application.**
- **Avoid prolonged use without medical supervision.**
- **Consult a healthcare provider before use during pregnancy, breastfeeding, or in children under 12 years.**

Adverse Effects

- **Common: Mild skin irritation, redness, or rash at the application site.**
- **Rare: Allergic reactions such as itching, swelling, or difficulty breathing (seek medical attention if these occur).**

Storage

- **Store at a temperature below 25°C.**

Benefits

- **Fast-acting relief from pain and inflammation.**
- **Non-greasy formula that absorbs quickly.**
- **Suitable for localized application, reducing systemic side effects compared to oral medications.**

Note: This product is intended for short-term use and symptomatic relief. If pain or inflammation persists or worsens, consult a healthcare professional.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,
Panchkula-134113

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