# **Ostosite DM Tablet**

Diacerein (50mg) + Glucosamine Sulfate Potassium Chloride (750mg) + Methyl Sulfonyl Methane (250mg) Tablet: Information Guide

# **Description**

This combination tablet is designed to support joint health and alleviate symptoms of osteoarthritis. It combines Diacerein, an anti-inflammatory agent that slows cartilage degeneration, Glucosamine Sulfate, which promotes cartilage repair, and Methyl Sulfonyl Methane (MSM), known for its anti-inflammatory and pain-relieving properties.

#### **Composition**

• Diacerein: 50mg

• Glucosamine Sulfate Potassium

Chloride: 750mg

• Methyl Sulfonyl Methane (MSM):

250mg

• Dosage Form: Oral tablet

#### **Mechanism of Action**

- 1. Diacerein: Inhibits interleukin-1 (IL-1), a key contributor to cartilage breakdown in osteoarthritis, reducing inflammation and delaying disease progression.
- 2. Glucosamine Sulfate: A building block for cartilage, it helps repair damaged cartilage and improve joint lubrication.
- 3. MSM: Reduces joint pain and inflammation, while enhancing collagen formation for better joint integrity.

#### This combination is indicated for:

- Osteoarthritis and other degenerative joint conditions.
- Relieving joint pain, stiffness, and swelling.
- Supporting cartilage repair and improving joint mobility.

## **Dosage and Administration**

- Recommended Dose: 1 tablet twice daily or as directed by a healthcare professional.
- Route: Oral, to be taken with meals for better absorption.

#### **Contraindications**

- Hypersensitivity to any of the ingredients.
- Severe liver or kidney impairment.
- Pregnant or breastfeeding women (consult a healthcare provider before use).

# **Warnings and Precautions**

- Use with caution in patients with diabetes; monitor blood sugar levels as glucosamine may affect glucose metabolism.
- Avoid use in patients with severe hepatic disorders or those at risk of developing gastrointestinal side effects.
- Not suitable for children unless prescribed by a doctor.

#### **Indications**

#### **Adverse Effects**

- Common: Mild gastrointestinal discomfort, diarrhea, or nausea.
- Rare: Allergic reactions like rash or itching, or changes in liver enzymes (due to Diacerein).

### **Storage**

- Store in a cool, dry place below 25°C.
- · Protect from light and moisture.
- Keep out of reach of children.

#### **Key Benefits**

- 1. Joint Pain Relief: Reduces inflammation and discomfort associated with osteoarthritis.
- 2. Cartilage Support: Promotes cartilage regeneration and joint lubrication, slowing disease progression.
- 3. Improved Mobility: Reduces stiffness, enabling better joint flexibility and movement.

Note: This medication is to be used under the guidance of a healthcare professional. It is not a cure for osteoarthritis but helps manage its symptoms and improve quality of life. Always follow the prescribed dosage and inform your doctor of any side effects or concerns.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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