

# Ostosite 50 Capsule

## Ostosite 50 Capsule

### Composition:

Each capsule contains:

- **Diacerein** – 50 mg
- **Excipients** – q.s.

### Description:

**Ostosite 50 Capsule** is a therapeutic medication used primarily for the **management of osteoarthritis**. Diacerein, the active ingredient, is a **chondroitin sulfate** derivative that acts as an **anti-inflammatory** and **analgesic** agent. It works by inhibiting the interleukin-1 (IL-1) cytokine, which plays a key role in the inflammatory process, reducing the degradation of cartilage in the joints. This action helps relieve pain, improve joint function, and slow the progression of osteoarthritis.

**Ostosite 50 Capsule** provides an effective way to manage **joint pain, inflammation, and swelling** associated with osteoarthritis, especially in the knees, hips, and spine. It also aids in improving **mobility** and **flexibility** of the affected joints, thereby improving the **quality of life** for patients with this condition.

### Pharmacological Action:

- **Diacerein** inhibits **interleukin-1 (IL-1)**, reducing **cartilage degradation** and **inflammatory processes** in the joints.
- **Slows the progression** of osteoarthritis by improving the **synovial fluid** and the **joint's ability to regenerate**.
- **Relieves pain and swelling** by reducing the effects of inflammation on the joints.

### Indications:

**Ostosite 50 Capsule** is indicated for:

- **Osteoarthritis:** To manage **joint pain, swelling, and inflammation** associated with osteoarthritis of the knee, hip, spine, and other joints.
- **Degenerative joint diseases:** To improve joint function and reduce inflammation.
- **Chronic pain management** in patients with osteoarthritis.

### Dosage & Administration:

- **Recommended Dose:** One capsule daily, preferably with food, or as directed by a physician.
- **Administration:** Swallow the capsule **whole** with water. Do not crush or chew.

- **Duration of Use:** The duration of therapy depends on the physician's recommendation and the severity of symptoms. Long-term use may be required for ongoing management of osteoarthritis.

#### **Contraindications:**

- **Hypersensitivity** to Diacerein or any of the excipients.
- **Severe liver impairment.**
- **Pregnancy and lactation:** The safety of Diacerein during pregnancy and breastfeeding has not been established.

#### **Warnings & Precautions:**

- Use with caution in patients with **liver diseases**, as Diacerein is metabolized by the liver.
- Patients may experience mild **diarrhea** or **stomach discomfort**, especially in the initial stages of treatment.
- Regular monitoring of **liver function** is recommended during prolonged use.
- **Consult a doctor** before use during pregnancy or lactation.
- **Not suitable** for children under 12 years of age.

#### **Adverse Effects:**

**Ostosite 50 Capsule** is generally well-tolerated but may cause some side effects, including:

- **Diarrhea** or **loose stools.**
- **Stomach discomfort** or **nausea.**
- **Rashes** or **allergic reactions** (rare).
- **Liver function disturbances** (rare with prolonged use).

#### **Drug Interactions:**

- No significant drug interactions have been reported with Diacerein.
- Caution is advised when using with **hepatotoxic drugs** as Diacerein is metabolized in the liver.
- **Antidiabetic medications:** Use with caution as it may have an impact on **blood sugar levels.**

#### **Storage Conditions:**

- Store at **room temperature** (below 25°C).
- Keep in a **cool, dry place.**
- Protect from **moisture** and **direct sunlight.**
- **Keep out of reach of children.**

## Conclusion:

**Ostosite 50 Capsule** is a proven treatment option for individuals suffering from **osteoarthritis** and **joint pain**. By inhibiting inflammatory processes and improving cartilage regeneration, it helps **reduce pain, swelling, and stiffness** in the affected joints, improving overall **joint mobility** and **quality of life**. Long-term use, under medical supervision, ensures effective management of osteoarthritis symptoms.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

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