# **Decplist 100 Tablet**

# Diclofenac (100mg) Tablet

Diclofenac (100mg) is a non-steroidal antiinflammatory drug (NSAID) used to treat pain, inflammation, and swelling associated with various medical conditions.

# Composition

• Diclofenac Sodium: 100 mg

#### **Indications**

# Diclofenac is prescribed for:

- 1. Pain Relief:
  - o Acute musculoskeletal pain
  - o Post-operative pain
  - o Pain from dental procedures
- 2. Inflammatory Conditions:
  - o Rheumatoid arthritis
  - Osteoarthritis
  - Ankylosing spondylitis
- 3. Other Uses:
  - o Gout
  - o Dysmenorrhea (painful periods)
  - Sports injuries

# **Dosage and Administration**

- Adults: 100 mg once daily (extended-release formulation).
- Children: Not commonly recommended; consult a doctor.
- Take orally with water, preferably after food to reduce gastric irritation.

Note: Dosage may vary based on the condition and response to treatment.

#### **How It Works**

Diclofenac inhibits cyclooxygenase (COX-1 and COX-2) enzymes, reducing the production of prostaglandins, which are chemicals responsible for pain, inflammation, and swelling.

#### **Precautions**

- Use with caution in patients with:
  - Peptic ulcer disease or history of gastrointestinal bleeding.
  - **o** Kidney or liver impairment.
  - Cardiovascular conditions (e.g., hypertension, heart failure).
- Not recommended for use during pregnancy (especially the third trimester) or breastfeeding without medical advice.
- Avoid alcohol consumption to reduce the risk of stomach irritation.

#### **Possible Side Effects**

#### **Common Side Effects:**

- Stomach pain or discomfort
- Nausea or vomiting
- Headache
- Dizziness

### **Serious Side Effects (Rare):**

• Stomach ulcers or bleeding

- Allergic reactions (rash, swelling, or difficulty breathing)
- Increased blood pressure
- Liver or kidney dysfunction

Seek immediate medical attention if severe side effects occur.

# **Drug Interactions**

- Avoid combining with:
  - Other NSAIDs or aspirin (increases risk of bleeding).
  - Anticoagulants (e.g., warfarin) or antiplatelet drugs (e.g., clopidogrel).
  - Certain diuretics or blood pressure medications (reduces efficacy).

Inform your doctor about all medications or supplements you are taking.

# **Storage**

- Store in a cool, dry place, away from direct sunlight and moisture.
- Keep out of reach of children.

Important Note: Diclofenac provides symptomatic relief but does not cure the underlying condition. It should be used under medical supervision and for the shortest duration necessary to manage symptoms.

Manufactured in India for:



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