

Plomalix P Capsule

Polmacoxib 2 mg + Paracetamol Capsule

Overview

Polmacoxib + Paracetamol is a **combination analgesic and anti-inflammatory** medication used to treat **pain, inflammation, and fever** associated with conditions like **osteoarthritis, rheumatoid arthritis, musculoskeletal pain, and post-surgical pain**. This formulation provides **enhanced pain relief** while minimizing gastrointestinal side effects commonly seen with NSAIDs.

Composition (Per Capsule)

- **Polmacoxib 2 mg** – A **selective COX-2 inhibitor** that reduces pain and inflammation with lower gastrointestinal irritation.
- **Paracetamol (Acetaminophen)** – A **pain reliever and antipyretic** that enhances analgesic effects and controls fever.

Mechanism of Action

- **Polmacoxib** selectively inhibits **COX-2 enzymes**, reducing inflammation while **sparing COX-1**, which helps protect the stomach lining.
- **Paracetamol** acts centrally to **block pain signals** and reduce fever without significant anti-inflammatory effects.
- Together, they offer **effective pain relief** with a lower risk of gastric irritation compared to traditional NSAIDs.

Indications & Uses

- ✓ **Osteoarthritis & Rheumatoid Arthritis** – Reduces joint pain, stiffness, and swelling.
- ✓ **Lower Back Pain & Musculoskeletal Disorders** – Provides relief from chronic pain

conditions.

- ✓ **Post-Surgical & Dental Pain** – Helps in recovery by reducing inflammation and discomfort.
- ✓ **Fever & General Pain Relief** – Manages mild to moderate pain and fever.

Dosage & Administration

- **Usual Dose:** **One capsule once or twice daily**, as prescribed by a healthcare provider.
- **Administration:** Take with or after food to reduce the risk of gastric discomfort.
- **Duration:** Use for the **shortest duration** necessary to control symptoms.

Precautions & Contraindications

⚠ **Avoid in:**

- Patients with **severe liver or kidney impairment**.
- History of **peptic ulcers or gastrointestinal bleeding**.
- **Hypersensitivity** to COX-2 inhibitors, NSAIDs, or paracetamol.
- **Severe cardiovascular diseases** (due to COX-2 selectivity).

⚠ **Use with caution in:**

- Patients with **hypertension, heart disease, or stroke risk**.
- **Long-term use**, as it may increase cardiovascular risks.
- **Pregnancy & breastfeeding**, under medical supervision only.

Possible Side Effects

- **Common:** Mild nausea, dizziness, headache, heartburn, or stomach discomfort.

- **Rare but Serious:** Allergic reactions, liver dysfunction, kidney impairment, or cardiovascular events in high-risk patients.

Management: Discontinue use and seek medical attention if severe reactions occur.

Storage & Handling

- Store at **room temperature (15-30°C)** in a dry place.
 - Keep away from moisture, heat, and direct sunlight.
 - Ensure capsules are **sealed properly** before use.
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Conclusion

Polmacoxib 2 mg + Paracetamol capsules provide **dual-action pain relief** with **reduced gastrointestinal side effects**. This combination is **effective for managing inflammatory and musculoskeletal pain**, offering a **safer alternative to traditional NSAIDs**, especially for patients needing **long-term pain management**. Always use under medical supervision to ensure safety and efficacy.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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