

Nimoplit P Tablet

Nimesulide (100mg) + Paracetamol (325mg) Tablet

(COX), especially in the brain, but it has a mild anti-inflammatory effect compared to other NSAIDs like nimesulide.

Description

Nimesulide (100mg) + Paracetamol (325mg) is a combination tablet that provides effective relief from pain and inflammation. It combines two active ingredients, Nimesulide, a non-steroidal anti-inflammatory drug (NSAID), and Paracetamol, an analgesic and antipyretic. This combination is used to manage various types of pain, including musculoskeletal pain, arthritis, dental pain, and headaches, as well as to reduce fever.

Composition (per tablet)

- **Nimesulide: 100mg**
 - **Paracetamol: 325mg**
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Mechanism of Action

- **Nimesulide:** Inhibits the cyclooxygenase (COX) enzymes (COX-1 and COX-2), which are involved in the production of prostaglandins, chemicals responsible for inflammation, pain, and fever. By inhibiting these enzymes, nimesulide effectively reduces inflammation and pain.
- **Paracetamol:** Acts primarily in the central nervous system to block pain signals and reduce fever. It works by inhibiting the enzyme cyclooxygenase

Indications

This combination tablet is used to treat:

- **Acute Pain:** For pain relief associated with conditions such as sprains, strains, and injuries.
 - **Musculoskeletal Pain:** Effective for pain related to arthritis, back pain, and other inflammatory conditions.
 - **Dental Pain:** Pain relief following dental procedures or toothaches.
 - **Headache:** Relief from tension-type headaches and migraines.
 - **Fever:** Reduces fever caused by infections or other underlying conditions.
 - **Post-operative Pain:** Helps in the management of pain following surgery or medical procedures.
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Dosage and Administration

- **Recommended Dose:**
 - Take one tablet every 8 to 12 hours as needed or as prescribed by your healthcare provider.
 - Do not exceed three tablets in 24 hours.
- **Administration:**
 - Swallow the tablet whole with a glass of water.

- **It is advised to take the tablet after food to minimize gastrointestinal discomfort, especially with nimesulide.**

Contraindications

This combination is contraindicated in:

- **Hypersensitivity:** Individuals who have a known allergy or hypersensitivity to nimesulide, paracetamol, or any of the excipients in the tablet.
- **Gastrointestinal Disorders:** Not recommended for patients with a history of peptic ulcers, gastrointestinal bleeding, or other significant gastrointestinal conditions.
- **Liver Disease:** Contraindicated in patients with active liver disease or cirrhosis, as paracetamol and nimesulide can worsen liver function.
- **Renal Impairment:** Use with caution in patients with kidney problems.
- **Pregnancy and Lactation:** Should be avoided during pregnancy, especially in the third trimester, and while breastfeeding unless advised by a healthcare provider.
- **Severe Heart Conditions:** Use cautiously in patients with heart disease or high blood pressure.

Warnings and Precautions

- **Liver and Kidney Function:** Patients with liver or kidney problems should use this medication with caution. Regular monitoring may be required for prolonged use.

- **Alcohol Use:** Avoid alcohol consumption during treatment, as alcohol can increase the risk of liver toxicity, especially with paracetamol.
- **Gastrointestinal Health:** Prolonged use of nimesulide may cause gastrointestinal bleeding or ulcers. Take with food to minimize this risk.
- **Allergic Reactions:** Seek immediate medical attention if you experience signs of an allergic reaction such as rash, swelling of the face or throat, or difficulty breathing.
- **Drug Interactions:** Consult your doctor before combining this tablet with other medications, particularly anticoagulants (blood thinners), other pain relievers, or medications affecting liver or kidney function.

Adverse Effects

Common side effects may include:

- **Gastrointestinal:** Nausea, stomach discomfort, indigestion, or mild abdominal pain.
- **Neurological:** Dizziness, headache, or lightheadedness.
- **Allergic Reactions:** Rash, itching, or swelling.
- **Liver Function:** In rare cases, prolonged use can affect liver function, leading to jaundice, dark urine, or abdominal pain.
- **Kidney Function:** Decreased urine output or swelling in the legs and feet in rare cases.

Serious side effects (rare) include:

- **Gastrointestinal Bleeding:** Black, tarry stools or vomiting blood.

- **Severe Allergic Reactions:** Difficulty breathing, swelling of the face or tongue, or anaphylactic shock.
 - **Liver Damage:** Jaundice, severe fatigue, or unexplained abdominal pain.
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Drug Interactions

- **Other NSAIDs:** Combining with other NSAIDs (like ibuprofen or aspirin) can increase the risk of gastrointestinal bleeding and ulcers.
 - **Anticoagulants (Blood Thinners):** Use with caution when combined with blood thinners like warfarin, as it may increase the risk of bleeding.
 - **Alcohol:** Alcohol can enhance the hepatotoxic effects of paracetamol, increasing the risk of liver damage.
 - **Corticosteroids:** When taken with steroids, nimesulide may increase the risk of gastrointestinal ulcers.
 - **Methotrexate:** Paracetamol and nimesulide can interact with methotrexate, potentially increasing toxicity.
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Storage

- **Store in a cool, dry place, away from direct sunlight (between 15°C and 25°C).**
 - **Keep the tablets in their original packaging to protect from moisture.**
 - **Keep out of reach of children.**
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Key Points

- **Nimesulide (100mg) + Paracetamol (325mg)** is a highly effective combination for relieving pain, reducing fever, and managing inflammation.
 - **The combination of nimesulide (NSAID) and paracetamol (analgesic)** makes this tablet suitable for managing a wide range of pain types, from musculoskeletal to dental pain.
 - **Always follow the recommended dosage and consult your healthcare provider if symptoms persist or worsen.**
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Note: If you experience any unusual or severe side effects, stop taking the medication and seek immediate medical attention.

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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