Aceclofenac (100mg) + Paracetamol (325mg) + Chlorzoxazone (250mg)

Aceflick MR tablet

Aceclofenac (100 mg) + Paracetamol (325 mg) + Chlorzoxazone (250 mg) Tablet

Description:

This combination tablet contains Aceclofenac, Paracetamol, and Chlorzoxazone, providing an effective treatment for pain, inflammation, and muscle spasms. It is commonly prescribed for the relief of musculoskeletal pain, joint pain, and stiffness associated with conditions like arthritis, muscle sprains, and other painful musculoskeletal disorders.

Composition and Mechanism of Action:

- 1. **Aceclofenac (100 mg)**: A nonsteroidal antiinflammatory drug (NSAID) that blocks the cyclooxygenase (COX) enzyme, reducing the production of prostaglandins, which are chemicals that cause pain, inflammation, and fever.
- 2. **Paracetamol** (325 mg): Acts as an analgesic (pain reliever) and antipyretic (fever reducer) by inhibiting prostaglandin synthesis in the brain, thus decreasing pain and fever.
- 3. Chlorzoxazone (250 mg): A centrally acting muscle relaxant that reduces muscle spasms and relieves pain associated with muscular conditions by acting on the central nervous system to relax muscles.

Indications:

This combination tablet is indicated for the symptomatic relief of:

Musculoskeletal pain and spasms

- Joint pain and inflammation associated with osteoarthritis, rheumatoid arthritis, and ankylosing spondylitis
- Muscle sprains, strains, and lower back pain
- Pain due to musculoskeletal injuries or spasms

Dosage and Administration:

- Adults: One tablet every 8–12 hours, as needed or as prescribed by a healthcare provider. Do not exceed three tablets in a 24-hour period.
- Route of Administration: Oral, to be taken with water.
- **Timing**: Preferably after meals to reduce the risk of gastric discomfort.

Note: Dosage may vary depending on the patient's condition, severity of symptoms, and response to treatment. Follow your healthcare provider's instructions.

Precautions and Warnings:

- Alcohol: Avoid alcohol as it may increase drowsiness (due to Chlorzoxazone) and heighten the risk of liver toxicity (due to Paracetamol).
- 2. **Pregnancy and Breastfeeding**: This medication should only be used if prescribed during pregnancy or breastfeeding.
- 3. **Pre-existing Conditions**: Use with caution in patients with liver or kidney impairment, gastrointestinal disorders (e.g., peptic ulcer), asthma, or cardiovascular issues.
- Operating Machinery: This medication may cause drowsiness and dizziness; avoid driving or operating heavy machinery until you know how it affects you.

Contraindications:

- Known allergy to Aceclofenac, Paracetamol, Chlorzoxazone, or other NSAIDs
- Severe liver or kidney impairment
- History of gastrointestinal bleeding or peptic
 ulcer
- Known sensitivity to muscle relaxants

Side Effects:

- Common Side Effects: Drowsiness, dizziness, nausea, vomiting, and mild gastrointestinal discomfort.
- Serious Side Effects (rare): Allergic reactions (rash, swelling, difficulty breathing), liver dysfunction (dark urine, jaundice), and gastrointestinal bleeding (bloody stools).

If serious side effects occur, discontinue use and seek medical attention immediately.

Drug Interactions:

- **Sedatives or CNS Depressants**: May increase drowsiness.
- Blood Thinners: Aceclofenac may enhance the effect of anticoagulants, increasing bleeding risk
- Other Paracetamol-Containing Products: Avoid to reduce the risk of liver toxicity.
- Alcohol: Increases the risk of liver damage and CNS depression.

Note: Inform your healthcare provider about any other medications or supplements you are taking to avoid potential interactions.

Storage:

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

Disclaimer:

This medication is for use under medical supervision only. It provides symptomatic relief and does not address the underlying cause of pain or muscle spasms. Follow your healthcare provider's instructions for safe and effective use.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd. (An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

TM: Trademark Applied for