

Brand Name: ACOFEN-MR

Composition: Aceclofenac & paracetamol with chlorzoxazone tablet

Dosage Form: Tablets

Category: Muscle Relaxant and Pain Reliever

Packaging Type: ALU-ALU

Packaging: 10 x 10

Brief product introduction:

ACOFEN-MR is a powerful combination tablet manufactured by **AstraEureka Pharmaceutical**, formulated to provide fast and effective relief from musculoskeletal pain and inflammation. It combines **Aceclofenac**, a potent anti-inflammatory agent, with **Paracetamol**, a trusted analgesic and antipyretic, and **Chlorzoxazone**, a muscle relaxant that relieves muscle spasms. This synergistic formulation is ideal for managing acute painful conditions such as back pain, muscle strain, sprains, and post-operative discomfort. ACOFEN-MR is designed for quick relief and enhanced mobility, making it a reliable solution for pain management in clinical practice.

Composition:

Each film-coated tablet contains:

Aceclofenac IP.....	100 mg
Paracetamol IP.....	325 mg
Chlorzoxazone USP.....	250 mg
Excipients.....	q.s.

Key Ingredients:

1. **Aceclofenac 100 mg** – A non-steroidal anti-inflammatory drug (NSAID)
2. **Paracetamol 325 mg** – An analgesic and antipyretic
3. **Chlorzoxazone 250 mg** – A centrally acting muscle relaxant

Key Benefits:

1. Provides effective relief from muscle spasm and pain
2. Reduces inflammation associated with musculoskeletal disorders
3. Fast onset of action with dual pain-relief mechanism
4. Enhances mobility and physical comfort in musculoskeletal conditions

Indications:

1. Acute painful musculoskeletal conditions
2. Muscle spasms and strains
3. Low back pain
4. Cervical spondylosis

5. Sciatica
6. Sports injuries
7. Post-operative pain and inflammation

Directions for Use:

1. Take the tablet orally with water
2. Preferably after food to avoid gastric irritation
3. Do not chew or crush the tablet

Dosage and Administration:

1. **Adults:** One tablet 1 to 2 times a day or as directed by the physician
2. **Maximum Dose:** Should not exceed 2 tablets in 24 hours unless prescribed
3. **Not recommended for children unless advised by a doctor**

Safety Information:

1. Avoid alcohol consumption during medication
2. Not to be taken on an empty stomach
3. Use with caution in patients with liver or kidney impairment
4. Regular monitoring required in long-term use

Mechanism of Action:

- **Aceclofenac:** Inhibits cyclooxygenase (COX) enzymes, thus reducing prostaglandin synthesis involved in pain and inflammation
- **Paracetamol:** Inhibits prostaglandin synthesis in the central nervous system, exerting analgesic and antipyretic effects
- **Chlorzoxazone:** Acts on the spinal cord and subcortical brain areas to inhibit multisynaptic reflex arcs involved in muscle spasm, providing muscle relaxation

Contraindications:

- Hypersensitivity to any of the components
- History of peptic ulcer or gastrointestinal bleeding
- Severe hepatic or renal impairment
- Pregnancy and lactation (unless prescribed)
- Known allergic reactions to NSAIDs

Side Effects:

1. Gastric discomfort, nausea, or vomiting.

2. Drowsiness or dizziness.
3. Allergic skin reactions (rash, itching).
4. Hepatic enzyme elevation (rare).
5. Headache or fatigue.

Important Notice:

- This product is a prescription-only medicine.
- Not suitable for long-term self-medication.
- Should be used strictly under medical supervision.

Storage Condition:

1. Store in a cool, dry place.
2. Protect from light and moisture.
3. Keep out of reach of children.

Packing Information:

- ALU-ALU strip packing.
- 10 tablets per strip.
- 10 strips per box (10 x 10 packaging).

