HETROFEN MR TABLETS

Aceclofenac IP 100 mg + Paracetamol IP 325 mg + Chlorzoxazone USP 250 mg

GREEN CROSS REMEDIES

greencrossindia.com | greencrossremedies_2003@yahoo.co.in

TRIPLE-ACTION MUSCULOSKELETAL RELIEF

MRP: ₹84.00 / 10 Tablets

HETROFEN MR Tablet is a synergistic prescription formulation combining anti-inflammatory, analgesic, and centrally acting muscle-relaxant properties. Engineered for comprehensive management of acute musculoskeletal pain accompanied by inflammation, stiffness, and painful muscle spasms.

Composition

Each film-coated tablet contains:

Active Ingredient	Pharmacological Class	Strength
Aceclofenac IP	NSAID (Anti-inflammatory)	**100 mg**
Paracetamol IP	Analgesic & Antipyretic	**325 mg**
Chlorzoxazone USP	Skeletal Muscle Relaxant	**250 mg**

Provides complementary multi-modal therapeutic relief across peripheral and central pain pathways.

Clinical Indications & Uses

Prescribed under medical supervision for painful musculoskeletal conditions where spasm and inflammation coexist:

- Acute low back pain and lumbago with spasm
- Cervical spondylosis, neck, and shoulder stiffness
- Traumatic muscle strains, ligament sprains, and sports injuries
- Osteoarthritis and rheumatoid arthritis flare-ups
- Post-operative orthopedic pain and muscular discomfort
- Painful inflammatory musculoskeletal disorders

Dosage & Administration

- **Dosage:** As directed by a Registered Medical Practitioner based on clinical severity and patient response.
- **Administration:** Swallow whole with water. Take **with or immediately after meals** to minimize gastric irritation.
- **Caution:** Do not exceed prescribed duration or combine with other Paracetamol/NSAID products.

Mechanism of Action

- **Aceclofenac (100 mg):** Selectively inhibits cyclooxygenase (COX) enzymes to block prostaglandin synthesis, reducing peripheral inflammation, swelling, and localized pain.
- **Paracetamol (325 mg):** Acts primarily within the central nervous system (CNS) to elevate the pain threshold and provide supplementary antipyretic relief.
- **Chlorzoxazone (250 mg):** Acts centrally at the spinal cord and subcortical brain areas to inhibit multisynaptic reflex arcs, relieving skeletal muscle spasms.

Key Therapeutic Benefits

+ **Dual Analgesia:** Rapidly interrupts pain signals both peripherally and centrally.
+ **Targeted Spasm Relief:** Relaxes hypertonic skeletal muscles to restore mobility.
+ **Potent Anti-Inflammatory:** Controls localized tissue edema and joint tenderness.
+ **Single-Tablet Convenience:** Enhances patient compliance compared to multi-pill regimens.

Storage & Packaging

- **Temperature:** Store in a cool, dry place below 25°C.
- **Protection:** Protect from direct sunlight, heat, and moisture.
- **Safety:** Keep in original blister strip out of reach of children. Do not use past expiry date.
- **Pack Size:** Blister pack of 10 Tablets (**MRP: ₹84.00**).

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Contraindications & Precautions

HETROFEN MR is contraindicated or requires strict caution in:

- Known hypersensitivity to Aceclofenac, Paracetamol, Chlorzoxazone, or other NSAIDs.
- Active peptic ulceration, gastrointestinal bleeding, or severe hepatic/renal impairment.
- History of NSAID-induced asthma, urticaria, or severe cardiovascular disorders.
- **Pregnancy & Lactation:** Avoid during pregnancy (especially third trimester) and breastfeeding unless strictly advised.

Drug Interactions

Inform the physician if the patient is taking:

- Other NSAIDs, aspirin, or corticosteroids (increased GI bleeding risk).
- Anticoagulants (e.g., warfarin), lithium, or methotrexate.
- Antihypertensives and diuretics.
- Alcohol, CNS depressants, or other Paracetamol-containing preparations (hepatotoxicity and sedation risk).

Adverse Effects

Generally well-tolerated when used at recommended doses. Possible side effects include:

- **Gastrointestinal:** Nausea, vomiting, dyspepsia, heartburn, abdominal discomfort, or diarrhoea.
- **Neurological:** Dizziness, drowsiness, lightheadedness, or mild headache.
- **Hepatic/Renal:** Transient elevation of liver enzymes; rare hepatotoxicity or renal impairment on prolonged overuse.

Alert: *Discontinue immediately and seek medical care if black stools, facial swelling, breathing difficulty, or jaundice occur.*

Expert Clinical Advice

- ! Pair pharmacotherapy with adequate rest and physiotherapy for optimal recovery.
- ! Strictly avoid alcohol consumption during therapy to protect liver function.
- ! Advise caution when driving or operating machinery due to potential Chlorzoxazone-induced drowsiness.

Frequently Asked Questions (FAQs)

Q1. What is HETROFEN MR Tablet used for?
It is prescribed for acute musculoskeletal conditions involving pain, inflammation, and muscle spasms, such as back pain, sprains, and cervical stiffness.

Q2. How do the three ingredients work together?
Aceclofenac reduces peripheral inflammation, Paracetamol elevates central pain tolerance, and Chlorzoxazone relaxes skeletal muscle spasms.

Q3. Can HETROFEN MR cause drowsiness?
Yes, Chlorzoxazone may cause mild drowsiness or dizziness. Patients should avoid driving until they know how the medicine affects them.

Q4. Should it be taken before or after food?
It is best taken with or after meals to enhance gastric tolerability and minimize acidity or stomach upset.

Q5. Can this medicine be taken without a prescription?
No. HETROFEN MR is a Schedule H prescription formulation and must only be taken under the guidance of a registered medical practitioner.

Q6. Who markets HETROFEN MR Tablet?
HETROFEN MR Tablet is a quality pharmaceutical formulation marketed by **Green Cross Remedies**.

GREEN CROSS REMEDIES — HETROFEN MR

GREEN CROSS REMEDIES

QUALITY PHARMACEUTICAL FORMULATIONS

HETROFEN MR Tablet by **GREEN CROSS REMEDIES** brings together Aceclofenac 100 mg, Paracetamol 325 mg, and Chlorzoxazone 250 mg for dependable, prescription-based management of painful musculoskeletal conditions. Green Cross Remedies is committed to delivering high-quality therapeutic solutions and supporting healthcare professionals nationwide.

Website: greencrossindia.com

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