

ZOXAFEN

DRUG CATEGORY: SKELETAL MUSCLE RELAXANT - ANALGESIC

COMPOSITION:

ZOXAFEN Tablet:

Each tablet contains Chlorzoxazone USP 250 mg and Paracetamol BP 500 mg

ZOXAFEN FORTE Tablet:

Each tablet contains Chlorzoxazone USP 500 mg and Paracetamol BP 500 mg

PRESENTATION: ZOXAFEN/ZOXAFEN FORTE tablets are supplied in 10 Tablets X 10 Blisters

PHARMACOLOGICAL ACTION:

Chlorzoxazone is a centrally acting agent for painful musculoskeletal conditions. Chlorzoxazone acts primarily at the level of the spinal cord and subcortical areas of the brain where it inhibits multisynaptic areas resulting in reduction of skeletal muscle spasm with relief of pain and increased mobility of the involved muscles.

Paracetamol has analgesic and antipyretic action with weak anti inflammatory activity. These effects are related to inhibition of prostaglandin synthesis.

INDICATIONS:

ZOXAFEN/ZOXAFEN FORTE tablets are indicated for the relief of severe skeletal muscle spasm and pain associated with such medical and orthopaedic problems as: sprains and strains, myalgias, torticollis, tension headaches, traumatic muscle injuries, low back pain, fibrositis, cervical root and disc syndromes.

PHARMACOKINETIC:

Acetaminophen is rapidly absorbed after oral administration, with peak plasma levels occurring in 1 to 2 hours. Only 4% is excreted unchanged; 85% of the ingested dose is recovered in the urine in conjugated form within 24 hours as the glucuronide. Only traces of unchanged drug are excreted through the bile into the feces. The plasma elimination half-life ranges from 1.5 to 3.5 hours for acetaminophen.

Following oral administration of chlorzoxazone in combination with acetaminophen, both drugs are rapidly absorbed. Mean drug plasma concentrations reach a peak level in the majority of subjects in 45 to 90 minutes.

The plasma elimination half-life is about 1 hour; onset of action is 1hr and duration of action is 3-4hrs for chlorzoxazone.

DOSAGE AND DIRECTIONS FOR USE:

The usual adult dosage is two ZOXAFEN Tablet (or 1 ZOXAFEN FORTE tablets) 3-4 times or as directed by registered medical practitioner only. Because safety and effectiveness of ZOXAFEN/ZOXAFEN FORTE in children have not been established, such use is not recommended

SIDE-EFFECTS AND SPECIAL PRECAUTIONS:

(a) Adverse Reactions

Occasional patients may develop gastrointestinal disturbances. It is possible, in rare instances, that chlorzoxazone may have been associated with gastrointestinal bleeding. Occasionally, patient may note dizziness, nausea, lightheadedness, malaise, or over stimulation.

Drowsiness can occur with the use of ZOXAFEN/ZOXAFEN FORTE and may be additive to drowsiness from the concomitant use of alcohol or other central nervous system depressants.

(b) Precautions

ZOXAFEN/ZOXAFEN FORTE tablets should be used with caution in patients with known allergies or with a history of allergic reactions to medicines.

If any signs or symptoms suggestive of liver dysfunction are observed the medicine should be discontinued. Patients suffering from liver or kidney disease should take this medicine under medical supervision.

DRUG INTERACTIONS:

Patients receiving antipsychotics, antianxiety agents or other CNS depressants (including alcohol) concomitantly with this drug may exhibit an additive CNS depression. When such combined therapy is contemplated, the dose of one or both agents should be reduced. Avoid consumption of alcohol while using this product.

WARNINGS:

ZOXAFEN/ZOXAFEN FORTE is not recommended during pregnancy or lactation since safety in pregnant women or nursing mothers has not been established.

Dosages in excess of those recommended may cause severe liver damage.

SALIENT FEATURES

- Higher strength Paracetamol provides added analgesic action.
- Chlorzoxazone is well-documented skeletal muscle relaxant.
- Analgesic Action Supplements muscle relaxation
- In painful musculoskeletal conditions associated with spasm
- Better alternative to chlormezanone for pain
- Paracetamol as a strong analgesic, combined with well-known skeletal muscle relaxant Chlorzoxazone. Combination relieves pain, relaxes muscles
- Useful in almost all specialities and general practice.

For further information, please contact:

Market Planning Department



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