

# Tenopain®

Tenoxicam



## Presentation

Tenopain® tablet: Each film coated tablet contains Tenoxicam BP 20 mg.

## Description

Tenoxicam is a non-steroidal anti-inflammatory agent with analgesic and antipyretic properties. Tenoxicam is a potent inhibitor of prostaglandin synthesis by blocking the enzyme cyclo-oxygenase. Additional actions contributing to its anti-inflammatory effect includes inhibition of leukocyte functions including phagocytosis and chemotaxis and scavenging free O<sub>2</sub> radicals.

## Indications and uses

For the symptomatic treatment of rheumatoid arthritis, osteoarthritis, ankylosing spondylitis and extra-articular inflammations such as tendonitis, bursitis and peri arthritis of the shoulders or hips.

## Dosage and administration

Tenoxicam should be taken with food.

**Adults:** The recommended daily dose is 20 mg taken at the same time each day. Tenoxicam 20 mg tablets should only be used for up to a maximum of 2 weeks in cases of severe acute musculoskeletal disorders. Usually treatment up to 7 days is sufficient.

**Children:** Tenoxicam should not be used in children less than 16 years of age.

## Side effects

The most common adverse effects include peptic ulceration, dyspepsia, nausea, constipation, abdominal pain, diarrhoea, rash, headache, edema, renal failure, vertigo etc.

## Precautions

Caution is required if administered to patients suffering from or with a previous history of bronchial asthma since NSAIDs have been reported to cause bronchospasm in such patients. Appropriate monitoring and advice are required for patients with a history of hypertension and/or mild to moderate congestive heart failure as fluid retention and edema have been reported in association with NSAID therapy. When GI bleeding or ulceration occurs in patients receiving Tenoxicam, the treatment should be withdrawn.

## Use in pregnancy & lactation

During the first and second trimester of pregnancy, tenoxicam should not be given unless clearly necessary. Tenoxicam is contraindicated during the third trimester of pregnancy. In the limited studies so far available, NSAIDs can appear in breast milk in very low concentrations. If possible, NSAIDs should be avoided when breast-feeding.

## Contraindications

Tenoxicam is contra indicated in-

- Severe heart failure, hepatic failure, renal failure and recurrent peptic ulcer
- Previous known hypersensitivity to Tenoxicam or any of the excipients
- The 3<sup>rd</sup> trimester of pregnancy

## Drug interactions

Risk of nephrotoxicity may be increased with ACE inhibitors, cyclosporine or diuretics. Increased risk of hyperkalemia with ACE inhibitors, potassium sparing diuretics. Concurrent use increases concentrations of lithium, methotrexate, cardiac glycoside and also increases risk of bleeding with anticoagulants and other NSAIDs.

## Overdosage

There are no reports of serious overdosage with Tenoxicam. In the case of overdosage, gastric lavage, discontinuation of the drug and the administration of activated charcoal, antacids and proton-pump inhibitors may be indicated.

## Storage condition

Do not store above 30° C. Keep away from light and out of the reach of children.

## Commercial pack

Tenopain® tablet: Each box contains 3 blister strips of 10 tablets.

