FENATON-500

Mefenamic Acid USP 500mg Tablet

Composition : Each film coated tablet contains Mefenamic Acid USP 500mg.

Pharmacology : Mefenamic acid is a member of the fenamate group. Mefenamic acid is a non-steroidal anti-inflammatory agent (NSAIDs) with analgesic properties and a demonstrable antipyretic effect. It has been shown to inhibit prostaglandin activity. Mefenamic acid is absorbed from the gastro-intestinal tract. Peak levels of 10mg/L occur two hours after the administration of a 1gm oral dose to adults. Fifty two percent of a dose is recovered from the urine, 6% as Mefenamic acid, 25% as metabolite 1 and 21% as metabolite 2. The plasma levels of unconjugated Mefenamic acid decline with a half life approximately two hours.

Indications : Mefenamic acid is indicated for the symptomatic relief of rheumatoid arthritis, osteoarthritis and pain including muscular, traumatic and dental pain, headaches of most aetiology, post-operative and post-partum pain, pyrexia in children and for primary dysmenorrhoea.

Dosage & administration : Administration is by the oral route, preferably with food. For relief of acute pain in adults and adolescents ≥ 12 years of age, the recommended dose is 500mg 3 times a day. For the treatment of primary dysmenorrhea, the recommended dose is 500mg 3 times a day, starting with the onset of bleeding and associated symptoms. Or, as directed by the registered physician.

Contra-indication : Fenaton is contraindicated in patients with known hypersensitivity to Mefenamic acid. Fenaton should not be given to patients who have experienced asthma, urticaria or allergic type reaction after takimg aspirin or other NSAIDs. Fenaton is contraindicated in patients with active uleeration or chronic inflammation of either the upper or lower gastrointestinal tract and in patients with preexisting renal disease.

Precaution : Caution should be used when initiating treatment with Fenaton in patients with considerable dehydration. Fenaton should be used with caution in patients with fluid retention, hypertension or heart failure. Fenaton also should be used with caution in patients with preexisting asthma.

Side effects : Side effects include : abdominal pain, constipation, diarrhoea, dyspepsia, flatulence, heartburn, nausea, GI ulcers, vomiting, abnormal renal function, anemia, dizziness, edema, headaches, increased bleeding time, pruritus etc.

Use in pregnancy and lactation : Pregnancy Category-C. Fenaton should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. Because of the potential for serious adverse reactions in nursing infants from Fenaton, a decission should be made whether to discontinue the drug, taking into account the importance of the drug to the mother.

Use in Child : There is no data available.

Drug interactions : Aspirin : Concomitant administration of Fenaton and aspirin is not generally recommended because of the potential of increased adverse effects. ACE inhibitors : Reports suggest that NSAIDs may diminish the antihypertensive effect of ACE inhibitors. This interaction should be given consideration in patients taking NSAIDs concomitantly with ACE inhibitors.

Overdose : Symptoms of overdose include headache, nausea, vomiting, epigastric pain.

Storage : Store below 30°C in a dry place.

Packing : Each box contains 5x10's tablets in blister pack.

Manufactured by
DRUG INTERNATIONAL LTD.
Tongi, Gazipur, Bangladesh

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