

NAPGIN

Naproxen

Composition

Napgin 500 mg Tablet: Each film coated tablet contains Naproxen Sodium USP equivalent to Naproxen 500 mg.

Description

Napgin is a preparation of Naproxen. It is a non-steroidal anti-inflammatory drug (NSAID) with analgesic, anti-inflammatory and antipyretic properties. Naproxen is a propionic acid derivative related to the acrylic acid class of drugs. It works by reducing the levels of prostaglandins, chemicals that are responsible for pain, fever and inflammation.

Indications

Napgin is indicated for the treatment of rheumatoid arthritis, osteoarthritis, ankylosing spondylitis, juvenile rheumatoid arthritis, acute gout and acute musculoskeletal disorder (such as sprains and strains, direct trauma, lumbosacral pain, cervical spondylitis, tenosynovitis and fibrositis), migraine, post-operative pain and dysmenorrhoea.

Dosage & Administration

Adult: Napgin Tablet

For rheumatoid arthritis, osteoarthritis & ankylosing spondylitis:

The usual dose of Napgin is 500 mg to 1 gm per day taken in two divided doses at 12-hour intervals or as a single administration of Napgin 500 mg once daily (morning or evening) after meals.

For acute gout:

The initial dose of Napgin is 750 mg and then 250 mg every 8 hours until the attack subsides.

For analgesia & acute musculoskeletal disorders

The initial dose of Napgin is 500 mg, and then 250 mg at 6-8 hour intervals as needed with a maximum 1250 mg daily.

For dysmenorrhoea:

The usual dose of Napgin 500 mg should be given initially, followed by 250 mg at 6-8 hour intervals for up to 5 days.

For migraine:

The usual dose of Napgin is 500 mg should be given initially, then 500 mg at least 30 minutes after the initial dose.

Children over 5 years:

In juvenile arthritis (children over 5 years):

The usual dosage of Napgin is 10 mg/kg/day taken in two doses at 12-hour intervals is recommended.

Side Effects

Gastro-intestinal: Nausea, vomiting, pain, occasionally bleeding and ulceration and colitis.

Dermatological: Skin rashes, urticaria, angio-edema; rarely anaphylactic reactions and eosinophilic pneumonitis.

Haematological: Thrombocytopenia, granulocytopenia, includes agranulocytosis, aplastic anemia.

Other: Tinnitus, hearing impairment, vertigo, mild peripheral oedema (patients with compromised cardiac function may be at a higher risk on naproxen), rarely jaundice, fatal hepatitis, nephropathy, haematuria, visual disturbances, vasculitis, aseptic meningitis and ulcerative stomatitis.

Pregnancy & Lactation

There are no well controlled studies in pregnant women. The drug should not be used during pregnancy unless clearly needed.

Because of the possible adverse effects of prostaglandin inhibiting drugs on neonates, use in nursing mothers must be avoided.

Naproxen is excreted in very small amounts in breast milk. The use of Naproxen is not recommended during breast-feeding.

Contraindications

Naproxen is contraindicated in patients' active peptic ulceration, hypersensitivity to Naproxen or Naproxen sodium formulations, aspirin/other NSAIDs.

Precautions

Naproxen should be used with care in patients with a history of GI disease, asthma or allergic disease, impaired renal and hepatic function. Naproxen decreases platelet aggregation and prolongs bleeding time.

Overdosage

Overdosage with naproxen may be characterized by drowsiness, heartburn, indigestion, nausea and vomiting. No evidences of toxicity or late sequelae have been reported 5-15 months after ingestion, for three to seven days, of doses up to 3g/day.

Drug interactions

Caution is required if any of the following is administered concurrently with naproxen: hydantoins, anticoagulants or highly protein-bound sulphonamides, furesamide, propranolol or other beta-blockers, lithium, probenecid, methotrexate.

Storage condition

Store in a dry place below 30°C keep away from light. Keep out of reach of the Children.

Commercial Packs

Napgin 500 mg Tablet: Each box contains 5 blister pack of 10 tablets.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.