

Diclofen® K

Diclofenac Potassium BP

Description

Diclofenac Potassium is a nonsteroidal anti-inflammatory drug (NSAID) used to treat pain and swelling (inflammation) from various mild to moderate painful conditions.

Mode of action

The mechanism of action of Diclofenac Potassium tablets, like that of other NSAIDs, is not completely understood but involves inhibition of cyclooxygenase (COX-1 and COX-2).

Composition

Diclofen® K 50 mg Tablet: Each film-coated tablet contains Diclofenac Potassium BP 50 mg.

Indications

It is indicated in the relief of all grades of pain and inflammation associated with a wide range of conditions, including: rheumatoid arthritis, osteoarthritis, ankylosing spondylitis, acute gout, migraine attacks, acute musculoskeletal disorders and trauma such as periarthritis (especially frozen shoulder), tendonitis, tenosynovitis, bursitis, sprains, strains, fracture, low back pain, orthopedic dental and other minor surgery.

Dosage & administration

Adult: The recommended daily dose is 100 - 150 mg in two or three divided doses.

For milder cases, 75 - 100 mg daily in two or three divided doses is usually sufficient.

For children over 14 years of age, the recommended daily dose is 75-100 mg in two or three divided doses.

In migraine, an initial dose of 50 mg should be taken at the first signs of an impending attack. In case where relief 2 hours after the first dose is not sufficient, a further dose of 50 mg may be taken. If needed, further dose of 50 mg may be taken at intervals 4-6 hours, not exceeding a total dose of 200 mg per day. Or, as directed by the registered physician.

Contraindications

Known hypersensitivity to diclofenac or any components of the drug product.

Side effects

More frequently reported side effects include: abdominal pain, constipation, diarrhea, dyspepsia, nausea, and headache.

Use in pregnancy & lactation

Pregnancy Category C. There are no well-controlled studies in pregnant woman. This drug should not be used during pregnancy unless the benefits to the mother justify the potential risk to the fetus.

Precautions

Diclofenac should not be used in children for other reasons than juvenile rheumatoid arthritis. In renal, cardiac or hepatic impairment, it should be used with caution. It is better to avoid more than one oral NSAID at a time.

Drug interactions

Diclofenac may interact with the following drugs- other NSAID, diuretics, antihypertensive agent, digoxin, lithium, methotrexate, cyclosporin, quinolone, antibiotics and phenytoin.

Storage

Keep out of reach of children. Store in a dry place, below 25°C temperature and protected from light.

Packaging

Diclofen® K 50 mg Tablet: Each carton contains 10X5 tablets in blister pack.