

Namosid-D Tab ®



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Each tablet contains Composition

Nimesulide.....	100 mg
Diclofenac Sodium.....	50 mg

Indications

Namosid -D is indicated in musculoskeletal disorders, dysmenorrhoea, thrombophlebitis, postoperative pain, ental and ENT inflammation.

Description

Nimesulide is a nonsteroidal anti-inflammatory drug (NSAID) of the sulfonanilide class. Its anti-inflammatory, analgesic and antipyretic activities have been demonstrated in several widely used animal experimental models and in numerous clinical trials. Nimesulide only weakly inhibits prostaglandin synthesis and appears to exert its effects through various mechanisms. It inhibits the release of oxidants from activated neutrophils and has a scavenging effect on hypochlorous acid without affecting neutrophil function. Nimesulide also decreases histamine release from tissue mast cells and inhibits the production of platelet-activating factor by human basophils. Furthermore, when added in vitro to cultures of human articular chondrocytes, nimesulide inhibits the release of stromelysin and blocks metalloproteinase activity.

Diclofenac may also be a unique member of the NSAIDs. There is some evidence that diclofenac inhibits the lipooxygenase pathways, thus reducing formation of the leukotrienes (also pro-inflammatory autacoids). There is also speculation that diclofenac may inhibit phospholipase A2 as part of its mechanism of action. These additional actions may explain the high potency of diclofenac - it is the most potent NSAID on a broad basis.

Dosage

Adults: 100 mg twice daily. Children: 5 mg/kg/day in 2-3 divided doses.

Presentations

10 tablets

