

THICHOREN

Thiocolchicoside 4 mg & 8 mg Capsules

THICHOREN-AC

Thiocolchicoside with Aceclofenac Tablets 4 & 100 mg, 8 & 100 mg

Description

THICHOREN is a hard gelatin capsule that contains thiocolchicoside a muscle relaxant commonly used muscle relaxant in orthopedic, rheumatologic or musculoskeletal disorders to treat painful muscle spasms.

THICHOREN-AC film coated tablet contains thiocolchicoside, muscle relaxant and aceclofenac (NSAID). Thiocolchicoside is a muscle relaxant, anti-inflammatory and analgesic, used for the treatment of orthopedic, traumatic and rheumatologic disorders. Aceclofenac has an excellent efficacy as it easily penetrates into inflammatory tissues of joints and prevent inflammation.

Mechanism of Action:

Thiocolchicoside:

Thicolchicoside is a semi-synthetic sulphurated derivative of colchicoside, with myorelaxant pharmacological activity. In-vitro, thiocolchicoside only binds to GABA-A and strychnine-sensitive glycine receptors. Thiocolchicoside acting as a GABA-A receptor antagonist, its myorelaxant effects could be exerted at the supraspinal level, via complex regulatory mechanism, although a glycinergic mechanism of action cannot be excluded. The characteristics of the interaction of thiocolchicoside with GABA-A receptors are qualitatively and quantitatively shared by its main circulating metabolite, the glucuronidated derivative.

In-vivo, the myorelaxant properties of thiocolchicoside and its main metabolite have been demonstrated in various predictive models of rats and rabbits. The lack of myorelaxant effects of thiocolchicoside in spinalized rats suggests as predominant supraspinal action for this compound. Thiocolchicoside was also found to posses anti-inflammatory and analgesic activities in a variety of experimental models after oral, subcutaneous, intraperitoneal and intramuscular administration. Moreover, in pharmaco-EEG studies, thiocolchicoside and its main metabolite were shown to be devoid of any sedative effect. Aceclofenac:

The mode of action is largely based on inhibition of prostaglandin synthesis. Aceclofenac is a potent inhibitor of the enzyme cyclooxygenase, which is involved in the production of prostaglandins. The drugs inhibit synthesis of the inflammatory cytokines interleukin (IL)-1 and tumor necrosis factor and prostaglandin E2 (PGE2) production.

Indication:

It is prescribed for lower back pain, arthritis and fever and Muscle Spasms.

Dosage:

THICHOREN: Two 4 mg capsules bid for 5 to 7 days. THICHOREN AC 4 & THICHOREN AC 8 orally twice a day for 7 days or as directed by the physician

Administration:

It comes as a tablets/capsules and to be taken by mouth.

Presentation:

THICHOREN is available as strip of 10 Capsules.: THICHOREN AC 4 & THICHOREN AC 8 is available as strip of Tablets.

Storage:

Store below 30° c. Keep in cool and dry place. Protect from light and moisture.

La Renon Healthcare Private Limited

207 - 208 Iscon Elegance | Circle P | Prahlad Nagar Cross Roads S.G. Highway | Ahmedabad-380015 | Gujarat | India. Phone: + 91-79-6616 8998 | Fax: +91-6616 8998 | E-mail: info@larenon.com | Web: www.larenon.com

am:	
Call me on:	
Mail me at:	