Acelish

(Aceclofenac)

Tablets 100 mg

ایسلِش

(ایسکلوفنیک)

ٹیبلٹ ۱۰۰ ملی گرام

COMPOSITION
ACELISH 100 mg Tablets
Each film coated tablet contains:
Aceclofenac (B.P.).....100 mg

DESCRIPTION
Aceclofenac is a non-steroidal agent with excellent anti-inflammatory and analgesic properties

Chemistry
Aceclofenac belongs to a group of medicines called non-steroidal anti-inflammatory drugs (NSAIDs). Aceclofenac is chemically designated as 2-[(2,6-dichlorophenyl) amino] phenylacetoxyacetic acid

MECHANISM OF ACTION
Aceclofenac works by blocking the action of cyclo-oxygenase which is involved in the production of various chemicals in the body, some of which are known as prostaglandins

PHARMACOKINETICS
Absorption:
After oral administration, Aceclofenac is rapidly absorbed and the bioavailability is almost 100%. Peak plasma concentrations are reached approximately 1.25 to 3 hours following ingstion. T_{max} is delayed with concomitant food intake whereas the degree of absorption is not influenced

Distribution
Aceclofenac is highly protein bound (>99.7%). Aceclofenac penetrates into the synovial fluid, where the concentrations reach approximately 60% of those in plasma. The volume of distribution is approximately 30L

Elimination
The mean plasma elimination half life is 4-4.3 hours. Clearance is estimated to 5 liters per hour. Approximately two-thirds of the administered dose is excreted via the urine, mainly as conjugated hydroxymetabolites. Only 1% of an oral single dose is excreted unchanged. Aceclofenac is probably metabolized via CYP2C9 to the main metabolite 4-hydroxydiclofenac. Diclofenac and 4-hydroxydiclofenac have been detected amongst many metabolites

PHARMACODYNAMICS
Aceclofenac is a novel NSAID known to exhibit multifactor mechanism of action. Aceclofenac was developed in order to provide a highly effective pain relieving therapy with a reduced side effect profile, especially GI events that are frequently experienced with NSAID therapy

INDICATIONS
Aceclofenac is indicated in management of acute and chronic painful and inflammatory processes such as rheumatoid arthritis, arthrosis, Ankylosing Spondylitis, cervicalgia, lumbago, tendonitis, sprain and scapulo-humeral periarthritis Aceclofenac is also indicated in the treatment of painful processes of various etiologies such as odontalgia, lumbosciatica, myalgia, post-episiotomy pain, post-labour pain, primary dysmenorrhoea, and extra articular rheumatism

DOSAGE AND ADMINISTRATION
Adults
ACELISH Tablets 100 mg:
The recommended daily dose is 1 tablet every 12 hours,Or as directed by the physician

Children
ACELISH (Aceclofenac) is not recommended in children

Dosage in Hepatic Impairment
The dose should be reduced to 100 mg Once daily.

CONTRAINDICATIONS
Aceclofenac should not be administered to patients with gastrointestinal bleeding or with active or suspected ulcer

Acelish (Aceclofenac) should not be administered to patients with hypersensitivity to acetylsalicylic acid or to other non-steroidal anti-inflammatory drugs

PRECAUTIONS
Aceclofenac should be administered with caution to patients with gastrointestinal disorders and with a history of peptic ulcer and to patients with impaired hepatic, renal or heart function.

WARNINGS
Pregnancy and Lactation
Sufficient data are not yet available up to date, therefore it is not recommended for use in pregnancy and lactation

Effects on ability to drive
Caution should be taken in driving or handling dangerous machinery while receiving non-steroidal anti-inflammatory drugs

Use in elderly
As with other non-steroidal anti-inflammatory drugs, caution should be exercised in the treatment of elderly patients, who are more likely to be suffering from impaired renal, cardiovascular or hepatic function, or interactions with other drugs.

Use in children
Aceclofenac tablets should not be used in children

Use in renal insufficiency
There is no evidence that the dosage of Aceclofenac needs to be modified in patients with mild renal impairment. Nevertheless, as with other non-steroidal anti-inflammatory drugs, caution should be exercised

Use in hepatic insufficiency
In patients with hepatic impairment, the dose of Aceclofenac should be reduced.

DRUG INTERACTIONS
Due to the possible occurrence of interactions, the doctor should be informed if the patient is undergoing treatment with other drugs

UNDESIRABLE EFFECTS
The majority of side effects observed, have been mild and reversible and include gastrointestinal disorders (flatulence, abdominal pain, nausea and diarrhoea) and occasional occurrence of dizziness

Dermatological complaints, including pruritis and rash, as well as abnormal hepatic enzyme levels and raised serum creatinine, have occasionally been reported

OVERDOSAGE
Like other propionic acid derivatives, Aceclofenac has a low toxicity in overdosage. Management of acute poisoning with non-steroidal anti-inflammatory drugs essentially consists of supportive and symptomatic measures

PRESENTATION
ACELISH Tablets 100 mg: Available in Alu-Alu Blister of 1x10 tablets.

STORAGE
Store below 30°C in a dry place, protect from light.
To be dispensed on the prescription of a registered medical practitioner only.
Keep out of the reach of children.

دوا کو ۳۰ ڈگری سینٹی گریڈ سے کم درجہ حرارت پر روشنی سے بچا کر خشک جگہ پر رکھیں۔
صرف رجسٹرڈ ڈاکٹر کے نسخے پر ہی فروخت کریں۔
بچوں کی پہنچ سے دور رکھیں۔

Manufactured by:

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