

AXPAIN REGULAR**COMPOSITION:**

Each caplet contains Paracetamol 650mg

PRESENTATION:

White, oblong caplet.

INDICATIONS:

As a mild analgesic and antipyretic and weak anti-inflammatory. It is recommended for the treatment of most painful and febrile conditions, for example, headache, migraine, backache, toothache, aches due to the colds and flu, muscular rheumatism, dysmenorrhea and fever. It is a substitute for aspirin for its analgesic or antipyretic uses in patients who are allergic to aspirin or when aspirin is contraindicated as in patients with gout or peptic ulcer.

MECHANISMS OF ACTION:

Paracetamol has analgesic and antipyretic properties and weak inflammatory activity. Paracetamol relieves pain of moderate intensity, such as headache and dysmenorrhea, in many muscle joint, and peripheral nerve disorders. Paracetamol is an active inhibitor of prostaglandin synthetase of brain, but it is only a very weak inhibitor of prostaglandin synthesis by a preparation from spleen.

PHARMACOLOGY:

Paracetamol is metabolised primarily by the hepatic microsomal enzymes. It is rapidly and practically completely absorbed from the gastrointestinal tract. Peak plasma concentrations occurring about 10 to 60 minutes after oral administration and the plasma half-time is 1 – 3 hours. Paracetamol is distributed into most body tissues. Binding of the drug to plasma proteins is variable; 20 – 50% may be bound at the concentrations encountered during acute intoxication. Paracetamol is metabolised predominantly in the liver and excreted in the urine mainly as the glucuronide and sulphate conjugates. Less than 5% is excreted as unchanged paracetamol. A minor hydroxylated metabolite (*N*-acetyl-*p*-benzoquinoneimine), is usually produced in very small amounts by cytochrome P450 isoenzymes (mainly CYP2E1 and CYP3A4) in the liver and kidney. It is usually detoxified by conjugation with glutathione but may accumulate following paracetamol overdosage and cause tissue damage.

DOSAGE AND ADMINISTRATION:

Adult and children above 12 years old: 1 caplet, every 4-6 hours.

Not more than 6 caplets per day.

SIDE EFFECT:

When taken as directed, Paracetamol is virtually free of side effects. Skin rash and other allergic reactions occur occasionally. Patients allergic to the salicylates do not exhibit cross-sensitivity to paracetamol.

WARNING AND PRECAUTION:Warning

This preparation contains Paracetamol. Do not take any other Paracetamol containing medicines at the same time. Paracetamol overdose may harm the liver. Follow the recommended dose.

Precaution

It should be given with care to patients with impaired kidney or liver function. Chronic use should be avoided.

DRUG INTERACTIONS:

Paracetamol toxicity may be increased in patients receiving other potentially hepatotoxic drugs or drugs that induce liver microsomal enzymes. The absorption of paracetamol may be accelerated by drugs such as metoclopramide. Excretion may be affected and plasma concentrations altered when given with probenecid. Colestyramine reduces the absorption of paracetamol if given within 1 hour of paracetamol.

The prothrombinopenic effect of the oral anticoagulants may be increased by chronic administration of full doses of Paracetamol; occasional doses of Paracetamol have no significant effect.

SYMPTOMS & TREATMENT FOR OVERDOSAGE:

Paracetamol overdose can result in severe liver damage and sometimes acute renal tubular necrosis. Immediate medical attention is essential in the event of overdose, even when there are no obvious symptoms. Administration of antidote such as acetylcysteine or methionine may be required. Activated charcoal may be used to reduce gastrointestinal absorption, if it can be given within 1 hour of the overdose, and if more than 150 mg/kg of paracetamol has been ingested. However, if acetylcysteine or methionine is to be given by mouth the charcoal is best cleared from the stomach to prevent it reducing the absorption of the antidote

STORAGE:

Keep container well closed. Store below 30 °C. Protect from light.

KEEP OUT OF REACH OF CHILDREN
JAUHI DARI KANAK-KANAK

PACKAGE QUANTITIES:

Blister packs of 8's x 3 and 8's x 25.



KOTRA
PHARMA

Kotra Pharma (M) Sdn. Bhd.
(90082-V)

1, Jalan TTC 12, Cheng Industrial Estate,
75250 Melaka, Malaysia.

Tel: +606-336 2222 Fax: +606-336 6122