

# Ace® Power

Paracetamol BP 1000 mg

## COMPOSITION

**Ace® Power Tablet:** Each tablet contains Paracetamol BP 1000 mg.

## PHARMACOLOGY

**Ace® Power** is the formulation of Paracetamol (Acetaminophen) which is one of the safest and most widely used analgesic and antipyretic. **Ace® Power** produces analgesic action by elevation of the pain threshold and antipyresis through action on the hypothalamic heat regulating center. **Ace® Power** exerts significantly milder side effects and most unlikely to produce many of the serious side effects associated with aspirin and other NSAIDs.

Paracetamol is rapidly and completely absorbed from the GIT following oral administration and from rectum after rectal administration. The mean half-life of absorption from the upper small intestine is only 7 minutes. The drug is extensively metabolized in the liver and it has a plasma half life of 1.5 to 3.0 hours. Paracetamol is not bound to plasma proteins to any extent.

## INDICATION

- Fever, common cold and influenza.
- Headache, toothache, earache, bodyache, myalgia, dysmenorrhoea, neuralgia and sprains.
- Colic pain, back pain, post-operative pain, postpartum pain, chronic pain of cancer, inflammatory pain, post-vaccination pain and fever of children.
- Rheumatism and osteoarthritic pain & stiffness of joints in fingers, hips, knees, wrists, elbows, feet, ankles and top & bottom of the spine.

## DOSAGE AND ADMINISTRATION

1 tablet every 6 hours

## CONTRAINDICATION

Known sensitivity to Paracetamol.

## SIDE EFFECT

Side effects are significantly mild, though haematological reactions have been reported. Pancreatitis, skin rashes and other allergic reactions may occur occasionally.

## OVERDOSE

Moderate overdose : 6-10 gm/day.

Excessive overdose : More than 10 gm/day.

Symptoms of overdose include pallor, nausea, vomiting, anorexia and abdominal pain. Liver damage may become apparent 12-48 hours after ingestion. In severe poisoning hepatic failure may progress to encephalopathy, coma and death.

## USE IN PREGNANCY & LACTATION

Paracetamol is safe in all stages of pregnancy and lactation.

## STORAGE

**Ace® Power Tablet:** Keep in a cool & dry place, protected from light and moisture. Keep all medicines out of the reach of children.

## HOW SUPPLIED

**Ace® Power Tablet:** Each box contains 200 tablets in blister pack.

Manufactured by



**SQUARE**

**PHARMACEUTICALS LTD.**  
**BANGLADESH**