

Fenofibrate capsule



#### Presentation

Nofiate®: Each capsule contains Fenofibrate BP (micronised) 200 mg.

# **Description**

Fenofibrate (Nofiate) is a fibric acid derivative. Fenofibrate (Nofiate) is rapidly hydrolyzed after oral ingestion to its pharmacologically active form, fenofibric acid. Fenofibric acid produces reductions in total cholesterol, LDL cholesterol, Apo-lipoprotein B, Total triglycerides and VLDL. In addition, treatment with Fenofibrate results in increases in HDL and apo-proteins apoAl apoAll. Fenofibrate also reduces serum uric acid levels in hyperuricemic and normal individuals by increasing the urinary excretion of uric acid. The micronised form of Nofiate (Fenofibrate) has enhanced absorption over the non-micronised formulation.

#### Indications

Nofiate (Fenofibrate) is indicated for hyperlipidemias of type IIa, IIb, III, IV & V in patients who have not responded adequately to diet & other appropriate measures.

### **Dosage & administration**

Nofiate (Fenofibrate) capsule 200 mg once daily is recommended as the dose for the treatment of primary hypercholesterolemia, hypertriglyceridemia or mixed hyperlipidemia. Absorption of Nofiate is increased by approximately 35% when administered with food.

#### Contraindications

Fenofibrate is contraindicated in patients with hypersensitivity to Fenofibrate, severe renal or hepatic impairment, existing gall bladder disease, breast feeding mothers, photosensitivity to ketoprofen.

## Side-effects

Gastro-intestinal (e.g. nausea, anorexia, gastric pain), pruritus, urticaria, impotence, also headache, dizziness, vertigo, fatigue, hair loss; myotoxicity.

#### **Precautions**

Special care needed in patients with renal disease, as progressive increases in serum creatinine concentration or failure to follow dosage guidelines may result in myotoxicity; discontinue if myotoxicity suspected or creatinine kinase concentration increases significantly. Liver function tests recommended every 3 months for first year.

#### Use in pregnancy

Fenofibrate is not recommended for pregnant women.

## **Drug interactions**

Fenofibrate has been reported to potentiate the anticoagulant effects of warfarin. When administered with antidiabetic drug it may improve glucose tolerance and have additive effect. Fenofibrate may also increase the nephrotoxicity of cyclosporine. Due to a potential increase in the risk of rhabdomyolysis, cautions should be taken against the use of Fenofibrate with HMG-CoA reductase inhibitors. However, the use of low-dose statins with Fenofibrate appears to be well tolerated.

#### Storage

Do not store above 30 °C. Keep away from light and out of the reach of children.

# Commercial pack

Nofiate®: Each box contains 3 blister strips of 10 capsules.

