# Information For the User Simvastatin 10 mg tablet

# Simvent 10 tablet

**Brand Name:** Simvent 10 Tablet

### **Composition:**

Each film-coated tablet contains:

Simvastatin IP 10 mg

## **Therapeutic Indication:**

Indicated for the treatment of primary hypercholesterolemia, mixed dyslipidemia, and familial hypercholesterolemia

Helps reduce elevated total cholesterol, LDL-C, apolipoprotein B, and triglycerides Increases HDL-C levels and reduces the risk of cardiovascular events

Can be used for primary prevention in patients with multiple risk factors for cardiovascular disease

#### **Mechanism of Action:**

Simvastatin is an HMG-CoA reductase inhibitor that blocks cholesterol synthesis in the liver, upregulates LDL receptors, and increases clearance of LDL-C from plasma Leads to a reduction in total cholesterol, LDL-C, apolipoprotein B, and triglycerides, while modestly increasing HDL-C

### **Dosage & Administration:**

Usual adult dose: one tablet once daily in the evening or as directed by the physician Can be taken with or without food

Dose may be adjusted based on lipid response, renal function, and tolerability

#### **Contraindications:**

Hypersensitivity to Simvastatin or any component of the formulation Active liver disease or unexplained persistent elevations of hepatic transaminases Pregnancy and lactation Concurrent use of strong CYP3A4 inhibitors

#### **Warnings & Precautions:**

Monitor liver function tests before initiating therapy and periodically thereafter Use with caution in patients with a history of myopathy or risk factors for rhabdomyolysis Avoid excessive alcohol consumption

Discontinue immediately if pregnancy occurs

#### **Side Effects:**

Common: headache, myalgia, abdominal pain, nausea

Less common: constipation, dizziness, rash

Rare: rhabdomyolysis, elevated liver enzymes, hypersensitivity reactions

#### **Storage:**

Store in a cool, dry, and dark place below 25°C

Protect from moisture and light Keep out of reach of children

# Packaging:

Simvent 10 Tablet is available in blister or strip packs

#### **Schedule:**

Schedule H Prescription Drug – To be sold by retail on the prescription of a registered medical practitioner only

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

TM: Trademark Applied for