#### Information For the User

Rosuvastatin Calcium IP eq. to Rosuvastatin (as pellets) 20 mg. + Clopidogrel Bisulphate IP eq. to Clopidogrel 75 mg. Excipients q.s.

# Rosutyle C 20 Capsule

# Rosutyle C 20 Capsule

(Rosuvastatin 20 mg + Clopidogrel 75 mg Capsule)

## **Composition:**

Each capsule contains:

- Rosuvastatin Calcium I.P. (as pellets) equivalent to Rosuvastatin 20 mg
- Clopidogrel Bisulphate I.P. equivalent to Clopidogrel 75 mg
- Excipients q.s.

#### **Description:**

Rosutyle C 20 Capsule is a dual-action cardiovascular medication that combines Rosuvastatin (a statin) and Clopidogrel (an antiplatelet drug). This combination helps in the management of dyslipidemia and prevention of cardiovascular events by reducing cholesterol levels and preventing blood clot formation.

#### **Pharmacological Action:**

- Rosuvastatin (20 mg) HMG-CoA Reductase Inhibitor (Statin):
  - Reduces LDL cholesterol (bad cholesterol)
  - Increases HDL cholesterol (good cholesterol)
  - Lowers triglycerides
  - o Reduces cardiovascular risk
- Clopidogrel (75 mg) Antiplatelet (P2Y12 Inhibitor):
  - o Prevents platelet aggregation
  - Reduces risk of heart attack and stroke
  - Enhances blood flow in arteries

#### **Indications:**

Rosutyle C 20 Capsule is used for:

- Dyslipidemia & Hypercholesterolemia (High Cholesterol)
- Prevention of Atherosclerotic Cardiovascular Disease (ASCVD)
- Coronary Artery Disease (CAD)

## **Dosage & Administration:**

- Usual Dose: One capsule daily (or as prescribed)
- Take with water, with or without food
- **Do not crush or chew**; swallow whole

#### **Contraindications:**

- Active liver disease or persistent elevated liver enzymes
- Bleeding disorders or history of gastrointestinal bleeding
- Severe renal impairment
- Pregnancy & lactation (Category X for Rosuvastatin)
- Hypersensitivity to any component of the formulation

## **Warnings & Precautions:**

- Liver function monitoring: Regular LFTs required
- Muscle toxicity (Rhabdomyolysis risk): Monitor for muscle pain or weakness
- Bleeding risk: Caution in patients with bleeding disorders or recent surgery
- Drug Interactions: Avoid concurrent use with anticoagulants, fibrates, cyclosporine
- Not for use in pregnancy: Effective contraception required

#### **Side Effects:**

- Common: Headache, dizziness, muscle pain, stomach discomfort
- Serious: Liver enzyme elevation, myopathy, increased bleeding tendency

#### **Drug Interactions:**

- Increased bleeding risk with: Warfarin, NSAIDs, Aspirin
- Increased statin toxicity with: Fibrates, Cyclosporine, Macrolide antibiotics

## **Storage Conditions:**

- Store in a cool, dry place below 30°C
- Protect from light & moisture
- Keep out of reach of children

## **Conclusion:**

Rosutyle C 20 Capsule is an **effective therapy** for **cholesterol control** and **cardiovascular risk prevention**, particularly in patients with **high cholesterol**, **atherosclerosis**, **or a history of heart attack/stroke**. **Regular monitoring** of **liver enzymes and bleeding risk** is recommended.

Manufactured in India for:



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