

Azline 16 Tablet

Azline 16 Tablet – Advanced Hypertension Control

Composition:

Each **Azline 16 Tablet** contains:

- **Azelnidipine 16 mg** – A long-acting calcium channel blocker (CCB) used for hypertension management.

Description:

Azline 16 Tablet is an **effective antihypertensive medication** that belongs to the **dihydropyridine class of calcium channel blockers**. It helps in lowering blood pressure by **relaxing blood vessels, reducing peripheral resistance, and improving blood flow** without causing reflex tachycardia.

Pharmacological Action:

- **Lowers Blood Pressure (BP)** – Reduces vascular resistance and arterial stiffness.
- **Long-Lasting Effect** – Provides **24-hour BP control** with a single daily dose.
- **Improves Heart Function** – Reduces the heart's workload and prevents cardiovascular complications.
- **Minimizes Reflex Tachycardia** – Unlike some other CCBs, it does not lead to sudden heart rate increase.

Indications:

Azline 16 Tablet is prescribed for:

- **Essential Hypertension (High Blood Pressure)**
- **Cardiovascular Risk Reduction** in hypertensive patients

Dosage & Administration:

- **Usual Dose:** One tablet **once daily**, preferably in the morning.
- Can be taken **with or without food**.
- Dosage adjustments should be made as per the physician's advice.

Contraindications:

- Hypersensitivity to **Azelnidipine** or any excipients.
- Severe **liver impairment**.
- Patients with **severe hypotension (low BP)**.

Warnings & Precautions:

- Use cautiously in patients with **liver disease or heart failure**.
- May cause **dizziness**; avoid activities requiring mental alertness until effects are known.
- Regular BP monitoring is advised.

Adverse Effects:

- **Common:** Dizziness, headache, flushing, mild ankle swelling.
- **Rare:** Fatigue, nausea, palpitations.

Drug Interactions:

- Avoid consuming **grapefruit juice**, as it may enhance the drug's effects.
- Use cautiously with **other antihypertensive drugs** to prevent excessive BP lowering.
- May interact with **CYP3A4 inhibitors** (like ketoconazole, erythromycin).

Storage Conditions:

- Store at room temperature **below 30°C**.
- Protect from **moisture and direct sunlight**.
- Keep out of reach of children.

Conclusion:

Azline 16 Tablet is a **potent and well-tolerated** treatment for **hypertension**, offering long-lasting **24-hour blood pressure control** with minimal side effects. It ensures **stable BP management** and **cardiovascular protection** in hypertensive patients.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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