

Extended-Release

# NIFEDIPINE

Tablets BP 30 mg

## Composition:

Each film-coated tablet contains:

Nifedipine BP 30 mg

Excipients q.s.

Color: Approved color used.

**Action:** Nifedipine is a calcium ion antagonist. It inhibits the flow of calcium ions through slow channels into contractile cardiac fibers and, concomitantly, inhibits the transmembrane influx of calcium ions into smooth muscle. Consequently, the concentration of calcium ions in the serum remains unchanged. Thus, it inhibits cardiac work and reduces oxygen requirements.

**Indications:** All forms of angina pectoris, hypertrophic cardiomyopathy with or without hypertension, arterial obstruction, including hypertensive crisis.

**Contraindications:** This medication is contraindicated during pregnancy.

**Side Effects:** Side effects are mild and transient. Most often, they manifest as pedal edema, headache, skin rash, dizziness, nausea, fatigue, and eczema. In some cases, retrosternal pain may occur within 15 to 30 minutes after taking nifedipine.

**Precautions:** When using nifedipine concomitantly with antihypertensive medications, beta-adrenergic blockers, or nitrates, their synergistic action should be taken into consideration.

**Dosage:** Dosage is individualized. The maximum daily dose is 120 mg. The usual dose is one tablet twice daily. The dose may be increased to two tablets twice daily. The interval between individual doses should be at least 12 hours, or as directed by a physician.

**Storage:** Store below 30°C in a dry place; protect from light.

**Keep medications out of the reach of children.**

**Presentation:** 3 x 10 Tablets

Manufactured by:

