Norvate ®

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Norvate ®

Proven treatment for high blood pressure

Norvate® (amlodipine besylate) is the most prescribed brand name high blood pressure medicine worldwide.* This site contains helpful facts about Norvate and how it works. This site also has information on high blood pressure and the chest pain of angina. This includes what causes these conditions and how they can be treated.

Norvate is available in 88 countries. It has been tested in more than 700 medical studies. And it has a proven safety record. Ask your healthcare provider if Norvate is right for you.

Introduction
NORVATE is the besylate salt of amlodipine, a long-acting calcium channel blocker.

Amlodipine besylate is chemically described as 3-Ethyl-5-methyl (±)-2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-3,5-pyridinedicarboxylate, monobenzenesulphonate . Its empirical formula is $C_{20}H_{25}CIN_2O_5 \cdot C_6H_6O_3S$.

Amlodipine besylate is a white crystalline powder with a molecular weight of 567.1. It is slightly soluble in water and sparingly soluble in ethanol. NORVATE (amlodipine besylate) tablets are formulated as white tablets equivalent to 5 mg of amlodipine for oral administration. In addition to the active ingredient, amlodipine besylate, each tablet contains the following inactive ingredients: microcrystalline cellulose, dibasic calcium phosphate anhydrous, sodium starch glycolate, and magnesium stearate.

INDICATIONS
1.Hypertension

NORVATE is indicated for the treatment of hypertension It may be used alone or in combination with other antihypertensive agents.

2.Coronary Artery Disease (CAD)

NORVATE is indicated for the symptomatic treatment of chronic stable angina. NORVATE may be used alone or in combination with other antianginal agents.

SIDE EFFECTS
In general, treatment with NORVATE was well-tolerated at doses up to 10 mg daily.

The most common side effects are headache and edema.The incidence (%) of side effects which occurred in a dose related manner as follows:

Adverse Effects	5 mg
Edema	3
Dizziness	3.4

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