



Hypodipine®

(Amlodipine besylate)

Properties:

Hypodipine® is a dihydropyridine calcium channel blocker with a long duration of action. It is rapidly absorbed following oral administration irrespective of the presence of food. Peak plasma levels reached within 6-12 hours. It is metabolized in the liver with 90% of the dose excreted in the urine as inactive metabolites. The remaining part is excreted unchanged. **Hypodipine®** acts by inhibiting cellular influx of calcium in vascular smooth muscles and myocardial cells. The drug's main action is dilatation of coronary and peripheral arteries and arterioles without affecting myocardial contractility.

Indications:

Hypodipine® is indicated in the treatment of hypertension. In severe and resistant cases additional drugs such as Thiazide diuretics and Beta-blockers may be prescribed.

Hypodipine® is also indicated in the treatment and prophylaxis of stable angina pectoris with or without other anti-angina drugs.

Side effects:

Fatigue, dizziness, flushing, headache and nausea. Hypotension is reported in rare cases.

Contraindications:

Amlodipine is contraindicated in patients hypersensitive to amlodipine or other dihydropyridine class of drugs. It should not be given to pregnant and lactating women. The drug is not recommended for patients less than 18 years of age.

Precautions:

Amlodipine should be used with caution in patients with hypotension. No need to reduce the dose in patients with hepatic impairment. The drug should be discontinued in patients who experience ischaemic pain following its administration.

Drug interactions:

The drug has been safely administered with other drugs such as diuretics, antihypertensives, antibiotics, oral antidiabetics, digoxin, ranitidine, NSAID's and nitrates.

Dosage and Administration:

- Hypertension: One capsule daily before or after meal. The dose may be increased to a maximum of 10 mg once daily if necessary.
- Angina pectoris: Similar dose regime to hypertension.

Presentation:

Hypodipine® : Amlodipine (as besylate) 5 mg/ capsule, packs of 14 and 28 capsules

This is a medicament

- Medicament is a product which affects your health, and its consumption contrary to instructions is dangerous for you.
- Follow strictly the doctor's prescription, method of use and the instructions of pharmacist who sold the medicament.
- The doctor and the pharmacist are experts in medicine, its benefits and risks.
- Do not by yourself interrupt the period of treatment prescribed for you.
- Do not repeat the prescription without consulting your doctor.

Manufactured by: Middle East Pharmaceutical Company- MIDPHARMA - Jordan