

Cardil

Diltiazem HCl

Composition

Cardil-30: Each tablet contains Diltiazem HCl USP 30 mg.

Cardil-60: Each tablet contains Diltiazem HCl USP 60 mg.

Description

Cardil (Diltiazem) is a calcium-channel blocker with peripheral and coronary vasodilator properties. It lowers blood pressure and has some effect on cardiac conduction. Cardil interferes with the influx of calcium ions through the channels of active cell membranes.

Indication

Cardil is used for the prophylaxis and treatment of chronic stable (classical) and vasospastic angina pectoris and has also been used alone or in combination in the management of hypertension, also, Cardil is effective in myocardial infarction, coronary artery spasm, arrhythmias, Raynaud's phenomenon, oesophageal motility disorder and migraine.

Dosage & Administration

Adult: The usual dose is 60 mg thrice daily. However patient's response may vary and dosage requirements can differ significantly between individual patients. If necessary, the divided dose may be increased to 180-300 mg/day. Dosage may be started as 30 mg four times daily and increasing at 1 to 2 days intervals until the optimum response is achieved. Higher doses upto 480mg/day have been used with benefit in some patients especially in unstable angina. Elderly and patients with impaired hepatic or renal function: The recommended starting dose is 60 mg twice daily. The heart rate should be measured regularly and the doses should not be increased if the heart rate falls below 50 beats per minute.

Children: Not recommended.

Side-effect

With Diltiazem headache, ankle oedema, hypertension, dizziness, flushing, rashes (toxic erythema), nausea and GI disturbances may occur. Transient elevation in liver enzyme values and occasionally hepatitis have been reported. Diltiazem may depress cardiac conduction and has occasionally led to AV block, bradycardia and rarely asystole or sinus arrest.

Contraindication

Cardil is contraindicated to the patients of severe bradycardia, sick sinus syndrome, pregnancy, second or third degree AV block.

Precaution

Cardil should be used with care in patients with lesser degrees of AV block or bradycardia; also in patients with impaired left ventricular function. Caution should be required in patients with impaired liver or kidney function.

Drug Interaction

Digoxin, Propranolol, Cyclosporin, Theophylline, Cimetidine, Lithium & Carbamazepine.

Presentation

Cardil-30: Each box contains 10x10's film coated Diltiazem 30 mg tablet in blister strip.

Cardil-60: Each box contains 10x10's film coated Diltiazem 60 mg tablet in blister strip.



Manufactured by:

The IBN SINA Pharmaceutical Industry Ltd.
Shafipur, Kaliakoir, Gazipur, Bangladesh.