Blokium 50 mg Tablets

Composition per tablet

Alenoiol (INN) Excipients: sodium starch glycolate, microcrystalline cellulose, magnesium stearate and povidone.

Pharmaceutical form and contents of container

Tablets for oral use. Packages of 15 and 30 tablets

Pharmacological properties
Atendol (the active incredient of Blokium) is a beta adveroperceptor blocker acting primarily on the cardiac beta-1 receptors. The product has no intrinsic sympathomimetic activity or membrane stabilising properties. Atenolol (the active ingredient of Blokium) is a beta adrenore Atenolol does not go through the hematoencephalic barrier

Because of its simple disage pattern and prompt response, Blokum constitutes an effective medication, above all in antihypertensive therapy, and is well tolerated by the patient. Blokum can be administered concomitantly with distretis and other hypotens we agents.

Pharmacokinetic properties

Appointed in a second billowing and dosing is consistent but incomplete (approximately 40-50%) with peek plants concentrations occurring 2.4 hours after dosing. The alengood blood levels are consistent and subject to life variability. There is no synificant heaptor metabolism of aeroid and more than 90% of their absorbed excluse the system crociation unallessed. The glasma half-life is about boots with the may reserve an inchement and the second of the standard of the second of the secon

nnximately 39 Therapeutic indications

- Essential arterial hypertension.
- Angina pectoris.
 Cardiac arrhythmias
- Acute myocardial infarction Contraindications

Atendol is contra-indicated in patients with

- Aleronia is contra-molicated in patents with: Known hypersensivity to attendio in to any of its excipients, or to any medication from the same family (beta blockers) Uncontrolled heart failure, severe bradycardia, sick sinks syndrome, second or third degree heart block. Whiterated she peripheral artery circulatory disorders or cardiogenic shock. Uniterated she prochromocytoma or metabolic acidosis.

Precautions for use

- Flexations to Use:

 A like special are it you have health problems such as adding or regiratory difficulties. Tell your doctor if you have disbetes, depression, circulatory disorders, heart, kidney, live or thyroid problems or if you have seen diagnosed with a type of cronary otest part galled Phormace's angine.

 I you have led an adjust execution to sometime pleate, such as an interest bit or string, you should exercise caution when taking Blokkum 50 mg Tablets.

 I you have led and adjust execution to sometime pleate, such as an interest bit or sometime pleate, and the surface led to some the pleate takes. This is normal, but tell your doctor if you are concerned.

 I you have disable subdoint 50 mg Tablets may make No without song levels (propose, mall) bearing formal response, which is an increase in pulse (heart rate). It can also mask signs of hyperthyroidism or you have the propose of the pleate transport of the pleate tran
- If you are admitted to hospital, tell the healthcare personnel, and especially the anesthesiologist that you are being treated with Blokium 50 mg Tablets as certain medicines used in anesthesia may be incompatible
- Only stop taking your tablets if your doctor tells you to and, in this case, only do so gradually.
- If you are a sportsman or sportswoman remember that this medication contains a component that may give a positive doping test result

Agencial reasons the placental barrier. No studies have been performed on the use of atencial in the first trimester and the possibility of feetal injury cannot be excluded. Atencial has been used under close supervision for the treatment of hypertension in the third brimester. Administration of atencial to pregnant women in the management of mild to inciderate hypertension has been associated with intra-uterine

Special of the treatment or injected on the entrol unless. Auminolation of actions to prejude notion in medical income on the control of the entrol of the e

Use in children

ience is available on pediatric use and consequently should not be used in children

Effects on ability to drive and use machines

machines ent of the ability of patients to drive or operate machinery. However it should be taken into account that occasionally dizziness or fatique may occur.

Interactions with other medicinal products and other forms of interaction

- Interactives with owner interaction products and other forms of interaction.

 Cloridine be be blocker may execute rebound hypertension, scordary to the withdrawal of choidine.

 Calcium channe blockers (separami, dilazemi, seere hypotersion, bradyardia and cardiac insufficiency.

 Diphoprindine briefopiem): increased not in photenoria in activata failure.

 Cass Lantarhythmic agents (disopyramide or quindine): decrease in cardiac output.

- Digitals glycosides (digoxin): increased atrio-ventricular conduction time.
 Sympathomimetic agents (adrenaline): may counteract the effect of beta blockers.
- Reservine: may enhance the effects of atenolol.
- Analogsics (ibuprofen, indometacin): impairment of antihypertensive effects
- Antichilarisate agents (pasal decorporations or managements of the decorporation of the decorporation of the decorporation of other beta blockers such as celoroial, progranoial, metoproial, timolol, bisoproial, cavedial, expendial or nebivolal, may increase the cardiac depression effect of atendal.

Posology and method of administration

Hypertension: Most patients respond to a single oral dose of 100 mg. A certain number of patients can be maintained on a dose of 50 mg once a day.

Hyperfishion. Most patients regions to a single cod doze of 100 mg. A certain number of patients can be maniamed on a ususe or 20 mg orize a usy. The response should be evaluated after one to wise sold continued the third.

If the reduction in blood pressure is smillicent, aesoold can be combined with a during or of the reduction in blood pressure is smillicent, aesoold can be combined with a during or of the reduction and the reduction of the combined or a maniateware the eagent cannot be a facility or a fixed by a fixed part of the smill and the reduction of the reduction of

some other adverse effect related to atenolol occurred, the therapy must be discontinued.

Excessive bradycardia may be counteracted with 1-2 mg of atropine i.v. If necessary, it may be followed by a bolus dose of 10 mg of i.v. glucagon which, depending on response, may be repeated or continued with an Ix Initioson of the Origination of the Original Incompanies to obtained with glucagon, or it is not available, a beta receptor similarin may be used, such as prevailered (5 mightur Ix) followed by an Ix infusion of dobutamine, if the doctor so recommends. Excessive hypotension may occur after the use of a beta-aconst. However, this may be resurtated by using more selective drugs, such as prevailered and dobutamine.

Very Common: Tatigue, Seepines, headache, sleep disturbances, depresion, difficulty breathing, peripheral vasoconstriction with coldness of the extremities and tingling sensation.
Common: badycach, hear took, heart failure, hypotension, failuritations, somminence, continuous, paraesthesia, periphera enautis, myopathies and visual disturbances.
Unicommon: Gardinesa, consistantion, nauses, comming, addernine farmants, alleric resortions, failuring, reversible in its sympateries, too's good unappreting, puriously thoris and pleural effusion.

The following lab test abnormalities have been described with the use of atenologi decrease in HDL cholesterol, decrease in platelets and increase in existinophils in blood as well as low blood-sugar (hypoglycaemia). Shelf life

to not use this drug after the expiry date given on the package

Storage Instruction

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, the method of use and the instructions of the pharmacist who sold the medicament.
 The doctor and the pharmacist are experted in medicine, its benefits and risks.
 Do not by yougher il interrupt the period of treatment prescribed for you.
- Do not repeat the same prescription without consulting your doctor
- Keep medicament out of the reach of children

Council of Arab Health Ministers - Union of Arab Pharmacists

Under medical prescription

Keep out of the reach of children Manufacturer

Industrias Farmacéuticas Almirall S.I. Ctra. Nacional II, Km. 59 08740 Sant Andreu de la Barca

Barrelona (Spain)