

Azelto

Naftidrofuryl Oxalate BP



Composition

Azelto 100 Capsule: Each capsule contains Naftidrofuryl Oxalate BP 100 mg.

Description

Naftidrofuryl Oxalate belongs to a group of medicines called vasodilators with an antagonistic effect on 5-HT₂ receptors of the smooth muscle cells. The vasodilator effect, which occurs in both the cerebral and peripheral circulation, is probably the main action. However, the drug has also been shown to activate intracellular aerobic metabolism as demonstrated by a reduction in the level of lactic acid level and an increased level of ATP. It is claimed that this action protects cells against the metabolic effects of ischaemia. Furthermore, Naftidrofuryl Oxalate is a powerful spasmolytic agent.

Indication

This medicine helps to improve blood flow in the body and is used to treat peripheral vascular disorders - intermittent claudication, night cramps, rest pain, incipient gangrene, trophic ulcers, Raynaud's syndrome, diabetic arteriopathy and acrocyanosis.

Dosage & Administration

Poor blood supply: One **Azelto 100** capsule three times daily for a minimum of three months, or at the discretion of the physician.

Patients with kidney disorders may be prescribed a lower dose.

Contraindications

Known hypersensitivity to Naftidrofuryl Oxalate or other ingredients in the capsule. Patients with a history of hyperoxaluria or recurrent calcium-containing stones.

Warnings & Precautions

The administration of **Azelto** may modify the composition of urine, promoting the formation of calcium oxalate kidney stones (the oxalate content is 19 mg per 100 mg of active ingredient).

Should be used with caution in patients with renal or hepatic disorders as the drug is metabolised in the liver and excreted mainly in the urine.

A sufficient amount of liquid should be taken during treatment to maintain an adequate level of diuresis. The administration of **Azelto** without liquid before going to bed may cause local oesophagitis. Therefore, it is essential to always take the capsule with a sufficient amount of water.

Adverse Reactions

The following side-effects have been reported:

- Uncommon: Diarrhoea, feeling sick, vomiting, stomach ache, skin rash
- Rare: Liver damage – (In case of yellowing of the skin and eyes, consult a doctor immediately)
- Very Rare: Kidney stones

Use in Specific Populations

During Pregnancy & Lactation

- The use of **Azelto** is not indicated during pregnancy
- **Azelto** should not be taken by breast-feeding women

Pediatric Use: This drug is not indicated for use in children.

Renal Impairment: Dosage reduction is necessary.

Drug Interaction

None known.

Storage

Do not store above 25°C. Protect from light & keep in a dry place. Keep away from reach of children.

Commercial Pack

Azelto 100 Capsule: Each box contains 4x8's capsules in blister pack.

Manufactured by



Ziska Pharmaceuticals Ltd.

Kaliakoir, Gazipur, Bangladesh