

Glaumox Powder for Injection

Consumer Medicine Information (CMI) summary

The [full CMI](#) on the next page has more details. If you are worried about using this medicine, speak to your doctor or pharmacist.

1. Why am being I given Glaumox?

Glaumox contains the active ingredient acetazolamide. Glaumox is used to lower raised pressure in the eye and to treat glaucoma. It is also used to treat some other conditions such as epilepsy and fluid build up due to heart failure or medicines. For more information, see Section [1. Why am I using Glaumox?](#) in the full CMI.

2. What should I know before I am given Glaumox?

Do not use if you have ever had an allergic reaction to any of the ingredients listed at the end of the CMI.

Talk to your doctor if you have any other medical conditions, take any other medicines, or are pregnant or plan to become pregnant or are breastfeeding.

For more information, see Section [2. What should I know before I use Glaumox Powder for Injection?](#) in the full CMI.

3. What if I am taking other medicines?

Some medicines may interfere with Glaumox and affect how it works.

A list of these medicines is in Section [3. What if I am using other medicines?](#) in the full CMI.

4. How is Glaumox given?

- Glaumox Powder for Injection will be injected by your doctor into a vein.
- More instructions can be found in Section [4. How do I use Glaumox?](#) in the full CMI.

5. What should I know while Glaumox is being used?

Things you should do	<ul style="list-style-type: none"> Remind any doctor, dentist or pharmacist you visit that you are using Glaumox.
Things you should not do	<ul style="list-style-type: none"> If you are pregnant or breastfeeding do not use Glaumox unless your doctor says so. Glaumox should not be given for long term use in patients with chronic noncongestive angle-closure glaucoma. If you are allergic to sulfur medicines, you may be allergic to Glaumox.
Driving or using machines	<ul style="list-style-type: none"> Be careful driving or operating machinery after you have been given Glaumox. Glaumox may cause dizziness in some people.
Drinking alcohol	<ul style="list-style-type: none"> Tell your doctor if you drink alcohol. Alcohol may increase the side effects of some medicines.
Looking after your medicine	<ul style="list-style-type: none"> Glaumox is kept in the pharmacy or ward of a hospital in a cold dry place, where the temperature stays below 25°C.

For more information, see Section [5. What should I know while using Glaumox?](#) in the full CMI.

6. Are there any side effects?

Glaumox may cause short sightedness, headache, nausea, vomiting, diarrhoea, dizziness, tiredness, numbness or tingling in the fingers or toes, face or mouth, changes in sensation of taste or smell, ringing or buzzing in the ears, loss of appetite, loss of weight, excessive thirst, mood change such as depression, pain at the injection site, flushing, skin rash, yellowing of the skin, need to urinated more often than usual, sudden severe back pain, which may be caused by kidney stones, bruising or bleeding more easily than normal, nosebleeds, signs of frequent or worrying infections, breathlessness, blood in urine, black tar like stools, confusion, lack of co-ordination, unsteadiness when walking, sensitivity to sunlight.

For more information, including what to do if you have any side effects, see Section [6. Are there any side effects?](#) in the full CMI.

Glaumox Powder for Injection

Active ingredients: Acetazolamide (as sodium) 500 mg

Consumer Medicine Information (CMI)

This leaflet provides important information about using Glaumox. **You should also speak to your doctor or pharmacist if you would like further information or if you have any concerns or questions about using Glaumox.**

Where to find information in this leaflet:

- [1. Why am I being given Glaumox?](#)
- [2. What should I know before I am given Glaumox?](#)
- [3. What if I am taking other medicines?](#)
- [4. How is Glaumox given?](#)
- [5. What should I know while being given Glaumox?](#)
- [6. Are there any side effects?](#)
- [7. Product details](#)

1. Why am I being given Glaumox?

Glaumox contains the active ingredients acetazolamide.

Glaumox is used to lower raised pressure in the eye and to treat glaucoma. Glaucoma is a condition in which the pressure of fluid in the eye may be high. However, some people with glaucoma may have normal eye pressure.

Glaucoma is usually caused by a build up of the fluid which flows through the eye. This build up occurs because the fluid drains out of your eye more slowly than it is being pumped in.

Since new fluid continues to enter the eye, joining the fluid already there, the pressure continues to rise. This raised pressure may damage the back of the eye resulting in gradual loss of sight. Damage can progress so slowly that the person is not aware of this gradual loss of sight. Sometimes even normal eye pressure is associated with damage to the back of the eye.

There are usually no symptoms of glaucoma. The only way of knowing that you have glaucoma is to have your eye pressure, optic nerve and visual field checked by an eye specialist or optometrist. If glaucoma is not treated it can lead to serious problems, including total blindness. In fact, untreated glaucoma is one of the most common causes of blindness.

Glaumox is used, either alone or in combination with other eye drops/medicines, to lower raised pressure within your eyes.

Glaumox lowers the pressure in the eye by decreasing the fluid produced and helping the flow of fluid out of the eye chamber.

Glaumox is also used to treat some other conditions such as epilepsy and fluid build up due to heart failure or medicines.

Glaumox belongs to a family of medicines called sulfonamides.

Follow all directions given to you by your doctor carefully.

They may differ from the information contained in this leaflet.

Your doctor may prescribe this medicine for another use. Ask your doctor if you want more information.

2. What should I know before I am given Glaumox?

Warnings

Do not use Glaumox if you are allergic to:

- acetazolamide
- the active ingredient of Glaumox is a sulfur containing medicine (a sulfonamide). Therefore, if you are allergic to sulfur medicines, such as some antibiotics, you may be allergic to Glaumox.
- any of the ingredients listed at the end of this leaflet.

Always check the ingredients to make sure you can use this medicine.

If you have an allergic reaction, you may get a skin rash, hay fever or an asthma attack.

You should not be given Glaumox Injection if, when dissolved in sterile water, it causes the solution to become discoloured, cloudy, turbid, or particles or a precipitate is present.

The solution is normally a clear, colourless to slight yellow liquid.

Check with your doctor if you have:

- problems with your liver.
- kidney disease.
- a deficiency of the adrenal gland (eg. Addison's disease).
- hyperkalemic periodic paralysis, a condition which causes periodic muscle weakness and high potassium levels in the blood.
- any electrolyte imbalances, a condition which causes an unusual amount of salt in the body and lowers the levels of the potassium or sodium in your blood.
- high levels of chloride in your blood.
- too much or not enough acid in the blood which may cause an increased rate of breathing.
- any breathing difficulties or lung problems.

- diabetes or impaired glucose tolerance.
- **Glaumox should not be given for long term use in patients with chronic noncongestive angle-closure glaucoma.** Glaumox is only to be used for a short term.

During treatment, you may be at risk of developing certain side effects. It is important you understand these risks and how to monitor for them. See additional information under Section [6. Are there any side effects?](#)

Pregnancy and breastfeeding

You should not be given this medicine if you are pregnant. It may affect your developing baby if you take it during pregnancy. Check with your doctor if you are pregnant or intend to become pregnant.

Talk to your doctor if you are breastfeeding or intend to breastfeed.

Glaumox should not be given to children. Safety and effectiveness in children have not been established.

If you are not sure whether you should be given this medicine talk to your doctor.

3. What if I am taking other medicines?

Tell your doctor or pharmacist if you are taking any other medicines, including any medicines, vitamins or supplements that you buy without a prescription from your pharmacy, supermarket or health food shop.

Some medicines and Glaumox may interfere with each other. These include:

- amphetamine, a stimulant
- cyclosporine, a medicine used after an organ transplant to prevent rejection
- folic acid antagonists, medicines used during cancer chemotherapy
- tablets used to treat diabetes
- lithium, a medicine used to treat emotional disorders
- methenamine compounds used to treat urinary tract infections
- phenytoin and primidone medicines used to treat epilepsy
- quinidine, a medicine used to treat heart problems
- aspirin, in high doses
- salicylate-containing medicines which are used to relieve pain
- sodium bicarbonate
- digoxin, a medicine used to treat heart failure
- warfarin, a medicine used to prevent blood clots
- medicines to treat high blood pressure
- medicines used to treat glaucoma.

These medicines may affect the way Glaumox works.

Your doctor or pharmacist can tell you what to do if you are taking any of these medicines.

Check with your doctor or pharmacist if you are not sure about what medicines, vitamins or supplements you are taking and if these affect Glaumox.

4. How is Glaumox given?

How much is given

Your doctor will decide what dose of Glaumox you will receive and for how long you will receive it. This depends on your medical condition and other factors, such as your weight.

How Glaumox is given

Glaumox must only be given by a doctor or nurse.

Glaumox must be dissolved in sterile water before it is used. It should be used as soon as possible after the water has been added.

Glaumox is injected directly into a vein. **Glaumox must only be used for a short time.**

If you are given too much Glaumox (overdose)

Glaumox must only be given by a doctor or nurse so an overdose is not likely to occur.

Symptoms of an overdose are similar to side effects and are listed under the **Side effects** section below.

5. What should I know while being given Glaumox?

Things you should do

Tell your doctor or nurse if you do not feel well while or after you have been given Glaumox.

If you feel light-headed, dizzy or faint when getting out of bed or standing up, get up slowly. Standing up slowly, especially when you get up from bed or chairs, will help your body get used to the change in position and blood pressure. If this problem gets worse or continues, talk to your doctor.

If you are about to have any blood tests, tell your doctor that you are being given this medicine. It may interfere with the results of some tests

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Glaumox affects you.

Glaumox may cause drowsiness, tiredness and short sightedness in some people. If you have any of these symptoms, do not drive, operate machinery or do anything else that could be dangerous.

Drinking alcohol

Tell your doctor if you drink alcohol.

Alcohol can make you more dizzy or drowsy.

Looking after your medicine

Glaumox will be stored by your doctor or pharmacist under the recommended conditions.

6. Are there any side effects?

All medicines can have side effects. If you do experience any side effects, most of them are minor and temporary. However, some side effects may need medical attention.

If you are over 65 years of age you may have an increased chance of getting some side effects.

See the information below and, if you need to, ask your doctor or pharmacist if you have any further questions about side effects.

Less serious side effects

Less serious side effects	What to do
Gastrointestinal <ul style="list-style-type: none"> Nausea, vomiting, diarrhoea, taste disturbance Loss of appetite, loss of weight Mouth <ul style="list-style-type: none"> Excessive thirst Eye, ear and Nose <ul style="list-style-type: none"> Short sightedness Eye discomfort Changes in sensation of smell Tinnitus (ringing or buzzing in the ears) Nervous system <ul style="list-style-type: none"> Headache, dizziness Numbness or tingling in the fingers or toes, face or mouth Mood changes such as depression Pain at injection site Confusion Imbalance, lack of coordination General <ul style="list-style-type: none"> Tiredness Respiratory <ul style="list-style-type: none"> Difficulty in breathing 	Speak to your doctor if you have any of these less serious side effects and they worry you.

Serious side effects

Serious side effects	What to do
Skin <ul style="list-style-type: none"> flushing, skin rash yellowing of the skin sensitivity to sunlight severe skin reaction which starts with painful red areas, then large blisters and ends with peeling of layers of skin. This is accompanied by fever and chills, aching muscles and generally feeling unwell 	Call your doctor straight away or go straight to the Emergency Department at your nearest hospital if you notice any of these serious side effects.

Allergic reaction <ul style="list-style-type: none"> sudden life-threatening allergic reaction such as swelling of face, lips, tongue, shortness of breath, wheezing or trouble breathing Bleeding related <ul style="list-style-type: none"> bruising or bleeding more easily than normal, nosebleeds blood in the urine, black tar-like stools bleeding in the lips, eyes, mouth, nose and genitals Infection <ul style="list-style-type: none"> Signs of frequent or worrying infections such as fever, sore throat, severe chills or mouth ulcers Kidney <ul style="list-style-type: none"> need to urinate more often than usual. Sudden severe back pain, which may be caused by kidney stones Nervous system <ul style="list-style-type: none"> Confusion, lack of co-ordination, unsteadiness when walking Respiratory <ul style="list-style-type: none"> Breathlessness 	
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Tell your doctor or pharmacist if you notice anything else that may be making you feel unwell.

Other side effects not listed here may occur in some people.

Reporting side effects

After you have received medical advice for any side effects you experience, you can report side effects to the Therapeutic Goods Administration online at www.tga.gov.au/reporting-problems. By reporting side effects, you can help provide more information on the safety of this medicine.

Always make sure you speak to your doctor or pharmacist before you decide to stop taking any of your medicines.

7. Product details

Glaumox is a prescription medicine and is only administered under a doctor's supervision.

What Glaumox contains

Active ingredient (main ingredient)	500 mg of acetazolamide (sodium)
Other ingredients (inactive ingredients)	sodium hydroxide and hydrochloric acid for pH adjustments

Do not take this medicine if you are allergic to any of these ingredients.

This medicine does not contain lactose, sucrose, gluten, alcohol, tartrazine, dyes or preservatives.

What Glaumox looks like

Glaumox is a white to a yellowish white powder in a clear glass vial with a plastic top.

Glaumox is supplied in a clear glass 15 mL single dose vial. Each carton contains 1 single dose vial (AUST R 142075).

Who distributes Glaumox

Glaumox is supplied in Australia by:

Phebra Pty Ltd
17-19 Orion Road,
Lane Cove West, NSW 2066,
Australia
 Telephone: 1800 720 020

Glaumox is supplied in New Zealand by:

AFT Pharmaceutical Ltd
PO Box 33-203, Auckland
Telephone: +64 9 4880232

This leaflet was prepared in April 2025.

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