

OPTIMOLOL EYE DROPS 0.5%W/V

Timolol Maleate 6.84mg/ml (eq. to Timolol 5mg/ml)

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What OPTIMOLOL EYE DROPS 0.5%W/V is used for

OPTIMOLOL EYE DROPS 0.5%W/V is used for the treatment of eye diseases in which the pressure in the eyes is elevated such as glaucoma.

How OPTIMOLOL EYE DROPS 0.5%W/V works

OPTIMOLOL EYE DROPS 0.5%W/V contains an active ingredient, Timolol, which belongs to a group of medicines known as beta-blockers. Timolol works by lowering the pressure in your eye(s).

Before you use OPTIMOLOL EYE DROPS 0.5%W/V

- When you must not use it

Do not use OPTIMOLOL EYE DROPS 0.5%W/V if:

- You are allergic (hypersensitive) to timolol, beta-blocker or any of the other ingredient of this medicine. You
- have now or have had in the past respiratory problems such as asthma, severe chronic obstructive bronchitis (severe lung disease which may cause wheeziness, difficulty in breathing and/ or long-standing cough).
- You have heart problems, slow heartbeat or disorders of heart rhythm (irregular heartbeats).
- You have heart failure: "Cardiogenic Shock" – a serious heart condition caused by very low blood pressure, which may results in the following symptoms: dizziness and light-headedness, fast pulse rate, white skin, sweating, restlessness and loss of consciousness.

- Before you start to use it

Tell your doctor or pharmacist if you have now or have had in the past:

- Coronary heart disease (symptoms can include chest pain or tightness, breathlessness or choking)
- Heart failure
- Low blood pressure
- Disturbances of heart rate such as slow heartbeat
- Poor blood circulation disease (such as Raynaud's disease or Raynaud's syndrome)
- Breathing problems, asthma or chronic obstructive pulmonary disease
- Diabetes as timolol may mask signs and symptoms of low blood sugar
- Over activity of the thyroid gland as timolol may mask signs and symptoms
- You wear soft contact lenses

Pregnancy and breastfeeding

Do not use OPTIMOLOL EYE DROPS 0.5%W/V if

- You are pregnant, planning to get pregnant or might be pregnant.
- You are breast feeding.

Ask your doctor or pharmacist for advice before taking any medicine.

- Taking other medicines

Please inform your doctor if you are taking following medicines:

- Calcium antagonist such as nifedipine, verapamil or diltiazem, often used to treat high blood pressure, angina, abnormal heartbeat or Raynaud's syndrome
- Digoxin, a medicine used to relieve heart failure or treat abnormal heartbeat
- Medicines known as catecholamine-depleting agents such as rauwolfia alkaloids/ reserpine used for high blood pressure
- Medicines called pressor amines, such as adrenaline used to treat severe allergic reaction.
- Quinidine (used to treat heart conditions and some types of malaria).
- Antidepressants known as fluoxetine and paroxetine
- Clonidine, a medicine used to treat high blood pressure

- Other beta-blockers taken by mouth or used as eye drops, because they belong to the same group of medicines as OPTIMOLOL EYE DROPS 0.5% W/V and could have an additive effect

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

How to use OPTIMOLOL EYE DROPS 0.5%W/V

- How much to use

The usual dose is one drop in the affected eye(s) twice a day.

- When to use it

Use as directed by your doctor or pharmacist.

- How long to use it

It should be used for as long as your doctor advised you to do so.

- If you forget to use it

If you miss a dose, take it as soon as possible. If it is approaching time for the next dose, ignore the forgotten dose and take the next dose at regular time. Do not take 2 doses at once.

- If you use too much (overdose)

Contact your doctor immediately if you accidentally use too much. The signs of over dosage include dizziness, headache, shortness of breath, slow heartbeat, faintness and irregular heartbeat.

While you are using it

- Things you must do

Follow your doctor's instruction when you are taking OPTIMOLOL EYE DROPS 0.5%W/V.

Tell your doctor before you have an operation that you are using this medicine as timolol may change effects of some medicines used during anesthesia.

Tell your doctor immediately if you become pregnant while using this medication.

- Things you must not do

Do not stop taking OPTIMOLOL EYE DROPS 0.5%W/V unless advised by your doctor.

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Do not give this medicine to anyone else, even if they have the same symptoms or condition as you.

Do not take any new medicines without consulting your doctor.

Do not allow the tip of the container to touch the eye or areas around the eyes to reduce risk of contamination.

- Things to be careful of

If your eye becomes irritated or any new eye problems appear, talk to your doctor straight away. Eye problems could include redness of the eye or swelling of the eyelids.

Do not drive or operate machines if you experience any visual disturbance after using the product. Wait until it clears before driving or using machines.

Side effects

Like any other medicines, OPTIMOLOL EYE DROPS 0.5%W/V may cause side effects although not everyone may get it. Below are some of the recorded and reported side effects:

- If you develop allergic reactions including swelling beneath the skin that can occur in areas such as the face and limbs, and can obstruct the airway which may cause difficulty swallowing or breathing, hives or itchy rash, localized and generalized rash, itchiness, severe sudden life-threatening allergic reaction, stop taking your eyes drops and seek medical attention immediately.
- Low blood glucose levels.
- Difficulty in sleeping (insomnia), depression, nightmares, memory loss.
- Fainting, stroke, reduced blood supply to the brain, increases in signs and symptoms of myasthenia gravis (muscle disorder), dizziness, unusual sensations like tingling or pins and needles, and headache.
- Ringing sound in the ears.
- Slow heart rate, chest pain, palpitations, oedema (fluid build up), changes in the rhythm or speed of the heartbeat, congestive heart failure (heart disease with shortness of breath and swelling of the feet and legs due to fluid build up), a type of heart rhythm disorder, heart attack, heart failure.
- Low blood pressure, fainting, interference with the blood supply to the brain which

may lead to a stroke, Raynaud's phenomenon, cold hands and feet, limping because there is a reduced blood supply to your legs.

- Constriction of the airways in the lungs (predominantly in patients with pre-existing disease), difficulty breathing, shortness of breath, wheezing, cough.
- Taste disturbances, nausea, indigestion, diarrhea, dry mouth, abdominal pain, vomiting.
- Sexual dysfunction, decreased sex drive, decreased libido. In men a condition which affects your penis called Peyronie's disease. The signs may be abnormal curve, pain or hardening of the tissue of your penis.
- Hair loss, skin rash with white silvery coloured appearance (psoriasiform rash) or worsening of psoriasis, skin rash, itching.
- Muscle weakness/tiredness, muscle pain not caused by exercise.
- A condition called lupus (systemic lupus erythematosus).

Visit your doctor or pharmacist immediately if you experience any side effects listed or not listed above after taking this medicine.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by visiting the website npa.gov.my [Consumers → Reporting Side Effects to Medicines (ConSERF) or Vaccines (AEFI)].

Storage and Disposal of OPTIMOLOL EYE DROPS 0.5%W/V

- Storage

Store at temperature below 30°C.
Protect from light & moisture.
Discard 1 month after opening.
Keep out of the reach and sight of children.

- Disposal

Medicines should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

Product description

- What it looks like

A clear and colourless solution available in a LDPE plastic bottle of 5ml.

- Ingredients

-Active ingredient
Timolol Maleate

-Inactive ingredients
Benzalkonium Chloride
Sodium Phosphate

- MAL number

MAL23016018AZ

Manufacturer & Product

Registration Holder

Y.S.P. Industries (M) Sdn. Bhd.
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Bangi, 43000 Kajang, Selangor, Malaysia.

Date of revision

02/12/2025

Serial Number

NPRA (R2) 22/078