

[Home](#)

2. Cyclogyl

Cyclogyl

Generic name: [cyclopentolate ophthalmic](#) [sye-kloe-PEN-toe-late]**Brand names:** Cyclogyl, [Cylate](#)**Drug class:** [Mydriatics](#)[Medically reviewed](#) by Drugs.com on Nov 6, 2024. Written by [Cerner Multum](#).[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [What to avoid](#) [Interactions](#)

What is Cyclogyl?

[Cyclopentolate](#) relaxes muscles in your eye to dilate (widen) your pupil.

Cyclogyl (for the eyes) is used to dilate your pupil in preparation for an eye exam.

Cyclogyl may also be used for purposes not listed in this medication guide.

Cyclogyl side effects

Get emergency medical help if you have any of these **signs of an allergic reaction**: hives; difficult breathing; swelling of your face, lips, tongue, or throat.

Tell your caregivers right away if you have:

- blurred vision, tunnel vision, eye pain, or seeing halos around lights;
- severe burning or redness of your eyes;
- [drowsiness](#);
- [constipation](#), little or no urinating;
- [dry mouth](#) or nose, decreased [sweating](#);
- fast heartbeats; or
- [fever](#), skin [rash](#), flushing (warmth, redness, or tingly feeling).

Infants and young children may be more likely to have side effects from Cyclogyl. For at least 30 minutes after the child has been treated with Cyclogyl, watch for the following side effects:

- loss of coordination;
- unusual changes in behavior;

- feeling restless or excited;
- confusion, speech problems; or
- feeding problems, stomach bloating.

Common side effects of Cyclogyl may include:

- blurred vision;
- mild eye irritation or redness;
- puffy eyelids; or
- the eyes being more sensitive to light.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

 [Cyclogyl side effects](#) (more detail)

Related/similar drugs

FEATURED

Ozempic

Learn about Ozempic (semaglutide) for type 2 diabetes treatment, weight management, cardiovascular ...

Reviews & ratings

6.6 / 10

[1,504 Reviews](#)

[View more](#)

Warnings

You should not receive this medicine if you have angle-closure [glaucoma](#).

Before taking this medicine

You should not receive Cyclogyl if you have ever had a severe allergic reaction to Cyclogyl, or if you have angle-closure glaucoma.

To make sure Cyclogyl is safe for you, tell your doctor if you have glaucoma.

FDA [pregnancy category](#) C. It is not known whether Cyclogyl will harm an unborn baby. Tell your doctor if you are pregnant.

It is not known whether cyclopentolate ophthalmic passes into breast milk or if it could harm a nursing baby. Tell your doctor if you are breast-feeding a baby.

How should is Cyclogyl given?

This medicine is usually given about 40 to 50 minutes before your eye exam or other procedure.

A healthcare provider will place the eyedrops into your eyes.

After you receive the drops, close your eyes for 2 or 3 minutes with your head tipped down, without blinking or squinting. Gently press your finger to the inside corner of the eye to keep the liquid from draining into your tear duct.

Cyclogyl can cause feeding problems in an infant. After this medicine has been given to your infant, wait at least 4 hours before you feed the child.

What happens if I miss a dose?

Since Cyclogyl is used as needed, it does not have a daily dosing schedule.

What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

What should I avoid after receiving Cyclogyl?

Cyclogyl can cause blurred vision for up to 24 hours after using it. Be careful if you drive or do anything that requires you to be able to see clearly.

Cyclogyl may also make your eyes more sensitive to light. Until the effects wear off, protect your eyes from the sun or bright light.

What other drugs will affect Cyclogyl?

It is not likely that other drugs you take orally or inject will have an effect on cyclopentolate used in the eyes. But many drugs can interact with each other. Tell each of your healthcare providers about all medicines you use, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#).

 [Cyclogyl drug interactions](#) (more detail)

Does Cyclogyl interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

Cyclogyl

+

Enter a drug name

Add

More about Cyclogyl (cyclopentolate ophthalmic)

- [Check interactions](#)
- [Compare alternatives](#)
- [Pricing & coupons](#)
- [Reviews \(2\)](#)
- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)
- [Drug class: mydriatics](#)
- [Breastfeeding](#)
- [En español](#)

Patient resources

- [Cyclogyl advanced reading](#)

Other brands

[Ak-Pentolate](#), [Cylate](#), [Ocu-Pentolate](#)

Professional resources

- [Cyclogyl prescribing information](#)
- [Cyclopentolate \(AHFS Monograph\)](#)

Related treatment guides

- [Uveitis](#)
- [Pupillary Dilation](#)
- [Refraction, Assessment](#)

Further information

- Your doctor can provide more information about Cyclogyl.

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use this medication only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.


[Medical Disclaimer](#)

DRUG STATUS

Availability

Rx Prescription only

Pregnancy & Lactation


 Risk data available

CSA Schedule*

N/A Not a controlled drug



Approval History

 Drug history at FDA



User Reviews & Ratings

[Review this drug](#)

Drugs.com Mobile App

Access drug & treatment information, identify pills, check interactions and set up personal medication records.



About

[About Drugs.com](#)

[Advertising policy](#)

[Attribution & citations](#)

Terms & privacy

[Terms of use](#)

[Editorial policy](#)

[Privacy policy](#)

Support

[Help center](#)

[Sitemap](#)

[Contact us](#)



[Subscribe to our newsletter](#) for the latest medication news, new drug approvals and FDA alerts.

Drugs.com provides accurate and independent information on more than 24,000 prescription drugs, over-the-counter medicines and natural products. This material is provided for educational purposes only and is not intended for medical advice, diagnosis or treatment. Data sources include Micromedex (updated 7 Apr 2025), Cerner Multum™ (updated 13 Apr 2025), ASHP (updated 10 Apr 2025) and others.



Ad Choices
ADVERTISEMENT



