



[Home](#)

2. [Rosiglitazone](#)

3. [Consumer Information](#)

Rosiglitazone

Generic name: rosiglitazone [row-zi-GLI-ta-zone]

Brand name: [Avandia](#)

Dosage form: oral tablet (2 mg; 4 mg; 8 mg)

Drug class: [Thiazolidinediones](#)

[Uses](#) [Warnings](#) [Before taking](#) [Side effects](#) [Dosage](#) [Interactions](#)

What is rosiglitazone?

Rosiglitazone is used together with diet and exercise to improve blood sugar control in adults with type 2 [diabetes mellitus](#). Rosiglitazone is not for treating [type 1 diabetes](#).

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

Warnings

Rosiglitazone can cause or worsen congestive [heart failure](#). You should not use rosiglitazone if you have severe or uncontrolled heart failure.

Stop using this medicine and call your doctor at once if you have shortness of breath (especially when lying down), unusual tiredness, swelling, or rapid weight gain.

Before taking this medicine

You should not use rosiglitazone if you are allergic to it, or if you have:

- severe or uncontrolled heart failure; or
- [diabetic ketoacidosis](#) (call your doctor for treatment).

Tell your doctor if you have ever had:

- congestive heart failure or heart disease;
- a [heart attack](#) or stroke;
- eye problems caused by diabetes; or
- liver disease.

Rosiglitazone may increase your risk of serious heart problems, but not treating your diabetes can also damage your

heart and other organs. Talk to your doctor about the risks and benefits of this medicine.

Follow your doctor's instructions about using this medicine **if you are pregnant or you become pregnant**. Controlling diabetes is very important during pregnancy, and having high blood sugar may cause complications in both the mother and the baby.

Rosiglitazone may stimulate ovulation in a premenopausal woman and may increase the risk of unintended pregnancy. Talk to your doctor about your risk.

Women may be more likely to have a broken bone while using rosiglitazone. Talk with your doctor about ways to keep your bones healthy.

You should not breastfeed while using rosiglitazone.

Rosiglitazone is not approved for use by anyone younger than 18 years old.

How should I take rosiglitazone?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Your doctor may occasionally change your dose. Use the medicine exactly as directed.

You may take rosiglitazone with or without food.

You may have [low blood sugar \(hypoglycemia\)](#) and feel very hungry, dizzy, irritable, confused, anxious, or shaky. To quickly treat [hypoglycemia](#), eat or drink a fast-acting source of sugar (fruit juice, hard candy, crackers, raisins, or non-diet soda).

Your doctor may prescribe a [glucagon](#) injection kit in case you have severe hypoglycemia. Be sure your family or close friends know how to give you this injection in an emergency.

Blood sugar levels can be affected by [stress](#), illness, surgery, exercise, alcohol use, or skipping meals. **Ask your doctor before changing your dose or medication schedule.**

It may take up to 2 weeks before your blood sugar levels start to improve. Keep using the medication as directed and tell your doctor if your levels do not improve within 2 or 3 months.

Rosiglitazone is only part of a treatment program that may also include diet, exercise, weight control, blood sugar testing, and special medical care. Follow your doctor's instructions very closely.

Store rosiglitazone in the original bottle at room temperature away from moisture, heat, and light. Keep the bottle tightly closed when not in use.

What happens if I miss a dose?

Take the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. Do not take two doses at one time.

What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222. You may have signs of low blood

sugar, such as extreme weakness, blurred vision, sweating, trouble speaking, tremors, stomach pain, confusion, and seizure (convulsions).

What should I avoid while taking rosiglitazone?

Follow your doctor's instructions about any restrictions on food, beverages, or activity.

Rosiglitazone side effects

Get emergency medical help if you have **signs of an allergic reaction** (hives, itching, dizziness, rapid heartbeats, difficult breathing, swelling in your face or throat) **or a severe skin reaction** (fever, sore throat, burning eyes, skin pain, red or purple skin rash with blistering and peeling).

Stop using rosiglitazone and call your doctor at once if you have **symptoms of liver damage**: nausea, upper stomach pain, itching, loss of appetite, dark urine, clay-colored stools, or jaundice (yellowing of the skin or eyes).

Call your doctor at once if you have:

- shortness of breath (especially when lying down), unusual tiredness, swelling, rapid weight gain;
- chest pain or pressure, pain spreading to your jaw or shoulder, nausea, sweating;
- pale skin, feeling light-headed or short of breath, cold hands and feet;
- changes in your vision; or
- sudden unusual pain in your hand, arm, or foot.

Common side effects may include:

- headache; or
- cold symptoms such as stuffy nose, sinus pain, sneezing, sore throat.

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.

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

Related/similar drugs

Ozempic

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

Reviews & ratings

6.6 / 10

[1,504 Reviews](#)

[View more](#)

Rybelsus

Rybelsus tablets are used to improve blood sugar control in adults with type 2 diabetes, and may ...

Reviews & ratings

6.4 / 10

[282 Reviews](#)

[View more](#)

FEATURED

Mounjaro

Mounjaro (tirzepatide) is FDA-approved to manage type 2 diabetes in adults. It lowers blood sugar ...

Reviews & ratings

8.5 / 10

[1,278 Reviews](#)

[View more](#)

Trulicity

Trulicity is an injectable diabetes medicine that is used together with diet and exercise to ...

Reviews & ratings

5.3 / 10

[970 Reviews](#)

[View more](#)

Lantus

Lantus is a long acting form of insulin used to treat type 1 or type 2 diabetes. Learn about side ...

Reviews & ratings

6.5 / 10

[41 Reviews](#)

[View more](#)

Tresiba

I resiba (insulin degludec) is used to treat diabetes mellitus. Includes Tresiba side effects ...

Reviews & ratings

4.3 / 10

[152 Reviews](#)

[View more](#)

Victoza

Victoza helps control blood sugar levels and reduce the risk of serious heart problems in people ...

Reviews & ratings

7.6 / 10

[766 Reviews](#)

[View more](#)

Basaglar

Basaglar (insulin glargine) is a long-acting insulin that is used to improve blood sugar control in ...

Reviews & ratings

2.7 / 10

[148 Reviews](#)

[View more](#)

Levemir

Levemir (insulin detemir) is a long acting insulin used to treat diabetes in adults and children ...

Reviews & ratings

4.6 / 10

[70 Reviews](#)

[View more](#)

Novolog

NovoLog is a fast-acting insulin used to treat diabetes to control blood sugar levels in adults and ...

Reviews & ratings

5.5 / 10

[32 Reviews](#)

[View more](#)

Rosiglitazone dosing information

Usual Adult Dose for Diabetes Type 2:

Initial dose: 4 mg orally once a day

Maintenance dose: If inadequate response is not achieved after 8 to 12 weeks, increase to 8 mg/day

Maximum dose: 8 mg/day

Comments:

-May take as a single daily dose or in 2 divided doses.

-Monitor closely for fluid related adverse events with initiation and dose titration.

Use: To improve glycemic control in adult patients with [type 2 diabetes](#) mellitus as an adjunct to diet and exercise.

 [Detailed Rosiglitazone dosage information](#)

What other drugs will affect rosiglitazone?

Tell your doctor if you use [insulin](#). Taking rosiglitazone while you are using insulin may increase your risk of serious heart problems.

Tell your doctor about all your current medicines. Many drugs can affect rosiglitazone, especially:

- blood pressure medications
- cholesterol medication; or
- heart medication.

This list is not complete and many other drugs may affect rosiglitazone. This includes prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Not all possible drug interactions are listed here.

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

Does rosiglitazone interact with my other drugs?

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

rosiglitazone

+

Enter a drug name

Add

More about rosiglitazone

- [Check interactions](#)
- [Compare alternatives](#)
- [Reviews \(8\)](#)
- [Imprints, shape & color data](#)
- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)
- [Drug class: thiazolidinediones](#)
- [Breastfeeding](#)

Patient resources

- [Rosiglitazone advanced reading](#)

Other brands

[Avandia](#)

Professional resources

Other brands

[Avandia](#)

Related treatment guides

- [Nonalcoholic Steatohepatitis](#)
- [Type 2 Diabetes](#)

Further information

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](#)

Copyright 1996-2025 Cerner Multum, Inc. Version: 17.01.

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

4.6 / 10

[8 Reviews](#)

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



Copyright © 2000-2025 Drugs.com. All rights reserved.