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2. Amoxil

# Amoxil

**Generic name:** [amoxicillin](#) [ *am-OX-i-sil-in* ]

**Brand names:** Amoxil, [Trimox](#), [Moxatag](#)

**Drug class:** [Aminopenicillins](#)

Medically reviewed by [Sanjai Sinha, MD](#). Last updated on Jul 10, 2024.

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## What is Amoxil?

Amoxil is a penicillin antibiotic that fights bacteria.

Amoxil is used to treat many different types of infection caused by bacteria, such as tonsillitis, bronchitis, [pneumonia](#), and infections of the ear, nose, throat, skin, or urinary tract.

Amoxil is also sometimes used together with another antibiotic called [clarithromycin](#) ([Biaxin](#)) to treat stomach ulcers caused by [Helicobacter pylori infection](#). This combination is sometimes used with a stomach acid reducer called [lansoprazole](#) ([Prevacid](#)).

## Warnings

Do not use Amoxil if you are allergic to amoxicillin or to any other penicillin antibiotic, such as ampicillin (Omnipen, Principen), dicloxacillin (Dycill, Dynapen), oxacillin (Bactocill), penicillin (Beepen-VK, Ledericillin VK, Pen-V, Pen-Vee K, Pfizerpen, V-Cillin K, Veetids), and others.

Before using Amoxil, tell your doctor if you are allergic to cephalosporins such as Omnicef, Cefzil, Ceftin, Keflex, and others. Also tell your doctor if you have asthma, liver or kidney disease, a bleeding or blood clotting disorder, mononucleosis (also called "mono"), or any type of allergy.

Amoxicillin can make birth control pills less effective. Ask your doctor about using a non-hormone method of birth control (such as a condom, diaphragm, spermicide) to prevent pregnancy while taking this medicine. Take this medication for the full prescribed length of time. Your symptoms may improve before the infection is completely cleared. Amoxicillin will not treat a viral infection such as the common cold or flu. Do not share this medication with another person, even if they have the same symptoms you have.

Antibiotic medicines can cause diarrhea. This may happen while you are taking Amoxil, or within a few months after you stop taking it. This may be a sign of a new infection. If you have diarrhea that is watery or bloody, stop taking Amoxil and call your doctor. Do not use anti-diarrhea medicine unless your doctor tells you to.

## Before taking this medicine

You should not use Amoxil if you are allergic to any penicillin antibiotic, such as [ampicillin](#), [dicloxacillin](#), [oxacillin](#), penicillin, or ticarcillin.

To make sure Amoxil is safe for you, tell your doctor if you have:

- kidney disease;
- [mononucleosis](#) (also called "mono");
- [diarrhea](#) caused by taking [antibiotics](#); or
- food or drug [allergies](#) (especially to a cephalosporin antibiotic such as [Omnicef](#), [Cefzil](#), [Ceftin](#), [Keflex](#), and others).

It is not known whether this medicine will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant.

Amoxicillin can make [birth control pills](#) less effective. Ask your doctor about using a non-hormonal birth control (condom, diaphragm, cervical cap, or contraceptive sponge) to prevent pregnancy.

It may not be safe to breastfeed while using this medicine. Ask your doctor about any risk.

 [Amoxil pregnancy and breastfeeding warnings](#) (more detail)

## How should I take Amoxil?

Take Amoxil exactly as prescribed by your doctor. Follow all directions on your prescription label and read all medication guides or instruction sheets.

Take Amoxil at the same time each day.

Shake the **oral suspension** (liquid) before you measure a dose.

Measure liquid medicine with the dosing syringe provided, or use a medicine dose-measuring device (not a kitchen spoon). You may mix the liquid with water, milk, baby formula, fruit juice, or [ginger](#) ale. Drink all of the mixture right away. Do not save for later use.

You may need frequent medical tests.

If you are taking Amoxil with clarithromycin and/or lansoprazole to treat [stomach ulcer](#), use all of your medications as directed. Read the medication guide or patient instructions provided with each medication. Do not change your doses or medication schedule without your doctor's advice.

Use this medicine for the full prescribed length of time, even if your symptoms quickly improve. Skipping doses can increase your risk of infection that is resistant to medication. Amoxil will not treat a [viral infection](#) such as the flu or a [common cold](#).

Do not share this medicine with another person, even if they have the same symptoms you have.

This medicine can affect the results of certain medical tests. Tell any doctor who treats you that you are using amoxicillin.

Store at room temperature away from moisture, heat, and light.

You may store liquid Amoxil in a refrigerator but do not allow it to freeze. Throw away any liquid Amoxil that is not used within 14 days after it was mixed at the pharmacy.

 [Detailed Amoxil dosage information](#)

## What happens if I miss a dose?

Skip the missed dose and use your next dose at the regular time. Do not use 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.

## What to avoid

Antibiotic medicines can cause diarrhea, which may be a sign of a new infection. If you have diarrhea that is watery or bloody, call your doctor before using anti-diarrhea medicine.

## Amoxil side effects

Get emergency medical help if you have **signs of an allergic reaction to Amoxil** ([hives](#), 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).

Call your doctor at once if you have:

- severe stomach pain; or
- diarrhea that is watery or bloody (even if it occurs months after your last dose).

Common Amoxil side effects may include:

- [nausea](#), [vomiting](#), diarrhea; or
- rash.

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.

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

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## What other drugs will affect Amoxil?

Tell your doctor about all your other medicines, especially:

- any other antibiotics;
- [allopurinol](#);
- [probenecid](#); or
- a blood thinner - [warfarin](#), [Coumadin](#), [Jantoven](#).

This list is not complete. Other drugs may interact with amoxicillin, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Not all possible drug interactions are listed here.

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

## Does Amoxil interact with my other drugs?

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

+

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## Patient resources

### Other brands

[Trimox](#), [Moxatag](#), [Moxilin](#), [DisperMox](#), [Amoxicot](#)

## Professional resources

- [Amoxil prescribing information](#)
- [Amoxicillin \(AHFS Monograph\)](#)

### Other brands

[Moxatag](#)

## Related treatment guides

- [Bacterial Infection](#)
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## Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Amoxil 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](#)

## Antibiotics 101

[List of Common Antibiotics & Types](#)

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### DRUG STATUS

#### Availability

**Rx** Prescription only

#### Pregnancy & Lactation

 Risk data available

#### CSA Schedule\*

**N/A** Not a controlled drug

#### Approval History

**10+ years** FDA approved 1974



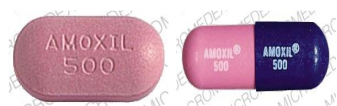
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