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2. Guaifenesin/pseudoephedrine

Guaifenesin and pseudoephedrine

Generic name: guaifenesin and pseudoephedrine [*gwye-FEN-e-sin*, *SOO-doe-ee-FED-rin*]

Brand names: [Ambifed-G](#), [Entex T](#), [Maxifed](#), [Mucinex D](#), Mucinex D Max Strength, ... [show all 147 brands](#)

Dosage forms: oral capsule (200 mg-30 mg), oral liquid (50 mg-7.5 mg/mL), oral tablet (360 mg-60 mg; 375 mg-60 mg; 380 mg-60 mg; 400 mg-20 mg; 400 mg-60 mg), ... [show all 4 dosage forms](#)

Drug class: [Upper respiratory combinations](#)



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What is guaifenesin and pseudoephedrine?

[Guaifenesin](#) and [pseudoephedrine](#) is a combination medicine used in adults and children to treat allergy symptoms such as runny or stuffy nose, sneezing, watery eyes, itching of nose and throat, cough with mucus, sinus pain, and to reduce chest congestion caused by the [common cold](#), hay fever, or other allergies.

There are many brand forms of guaifenesin and pseudoephedrine available, and not all brands are listed on this leaflet.

Guaifenesin and pseudoephedrine may also be used for purposes not listed in this medication guide.

Guaifenesin and pseudoephedrine side effects

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

Guaifenesin and pseudoephedrine may cause serious side effects. Stop using guaifenesin and pseudoephedrine and call your doctor at once if you have:

- nervousness, dizziness, sleep problems ([insomnia](#)).

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.



[Guaifenesin / pseudoephedrine side effects](#) (more detail)

Related/similar drugs

Mucinex D

Mucinex D (guaifenesin and pseudoephedrine) is used to treat nasal and sinus congestion, and to ...

Reviews & ratings

6.1 / 10

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Warnings

Do not use guaifenesin and pseudoephedrine if you have used an MAO inhibitor in the past 14 days. A dangerous [drug interaction](#) could occur. MAO inhibitors include [isocarboxazid](#), [linezolid](#), [methylene blue](#) injection, [phenelzine](#), and [tranylcypromine](#).

Taking more than your recommended dose will not make guaifenesin and pseudoephedrine more effective, and may cause serious side effects.

Before taking this medicine

Do not use guaifenesin and pseudoephedrine if you have used an MAO inhibitor in the past 14 days. A dangerous drug interaction could occur. MAO inhibitors include isocarboxazid, linezolid, methylene blue injection, phenelzine, and tranylcypromine.

Tell your doctor if you have or have ever had:

- [heart disease](#);
- [high blood pressure](#);
- diabetes;
- a thyroid disorder;
- urination problems due to an [enlarged prostate](#); or

- cough with mucus or **chronic cough** cause by smoking, asthma, chronic obstructive pulmonary disease (COPD) or other breathing disorder.

Tell your doctor if you are pregnant or breastfeeding.

Do not give this medicine to a child without medical advice.

How should I take guaifenesin and pseudoephedrine?

Use exactly as directed on the label, or as prescribed by your doctor. Cold or cough medicine is only for short-term use.

Follow all directions when giving guaifenesin and pseudoephedrine to a child. **Do not use the medicine to make a child sleepy.** Misuse of this medicine may cause death in very young children.

Taking more than your recommended dose will not make this medicine more effective, and may cause serious side effects.

Measure **liquid medicine** with the supplied measuring device (not a kitchen spoon).

Swallow the **extended release** tablet whole and do not crush, chew, or break it. Take with a full glass of water.

Your dose needs may change if you switch to a different brand, strength, or form of this medicine. **Avoid medication errors by using exactly as directed on the label, or as prescribed by your doctor.**

Stop using this medicine and call your doctor if your symptoms do not improve or get worse after 7 days, or if you also have a fever, rash, or headaches.

Store at room temperature away from moisture and heat.

Guaifenesin and pseudoephedrine dosing information

Usual Adult Dose for Cough and Nasal Congestion:

Immediate release tablets: 1 tablet orally every 4 hours

Maximum dose: 4 tablets per 24 hours

Extended release (600 mg/ 60 mg) tablets: 2 tablets orally every 12 hours

Maximum dose: 4 tablets per 24 hours

Maximum strength (1200 mg/ 120 mg) extended release tablets: 1 tablet orally every 12 hours

Maximum dose: 2 tablets per 24 hours

Usual Pediatric Dose for Cough and Nasal Congestion:

Immediate release tablets:

12 years and older: 1 tablet orally every 4 hours

Maximum dose: 4 tablets per 24 hours

6 to 12 years: One half tablet orally every 4 hours

Maximum dose: 2 tablets per 24 hours

Extended release (600 mg/ 60 mg) tablets:

12 years and older: 2 tablets orally every 12 hours

Maximum dose: 4 tablets per 24 hours

Maximum strength (1200 mg/ 120 mg) extended release tablets:

12 years and older: 1 tablet orally every 12 hours

Maximum dose: 2 tablets per 24 hours

25 mg/ 7.5 mg/ mL liquid:

2 to under 6 years (11 to 21 kg): 2 mL every 4 to 6 hours

Maximum dose: 4 doses per 24 hours

 [Detailed Guaifenesin / pseudoephedrine dosage information](#)

What happens if I miss a dose?

Guaifenesin and pseudoephedrine is used when needed. If you are on a dosing schedule, skip any missed dose. **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 should I avoid while taking guaifenesin and pseudoephedrine?

Ask a doctor or pharmacist before taking other cough or cold medicines that may contain similar ingredients.

What other drugs will affect guaifenesin and pseudoephedrine?

Ask a doctor or pharmacist before using any other medicines that can cause [drowsiness](#) (such as opioid medication, sleep medicine, a muscle relaxer, or medicine for anxiety or [seizures](#)). Tell your doctor about all other medicines you use. This includes prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). **Not all possible interactions are listed here.**

 [Guaifenesin / pseudoephedrine drug interactions](#) (more detail)

Does guaifenesin/pseudoephedrine interact with my other drugs?

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

guaifenesin/pseudoephedrine

+

Enter a drug name

Add

More about guaifenesin / pseudoephedrine

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Patient resources

Other brands

[Mucinex D](#), [Mucinex D Maximum Strength](#), [Ambifed-G](#), [Mucus Relief D](#), ... +10 more

Professional resources

Other brands

[Mucinex D](#), [Mucinex D Maximum Strength](#)

Related treatment guides

- [Cough and Nasal Congestion](#)

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](#)

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DRUG STATUS

- Rx

OTC

Availability

Rx and/or OTC
- Pregnancy & Lactation

Risk data available
- CSA Schedule*

N/A Not a controlled drug
- Approval History

Drug history at FDA
- WADA Class

Anti-Doping Classification



User Reviews & Ratings

6.1 / 10

257 Reviews

Images

Guaifenesin and Pseudoephedrine Hydrochloride Extended Release 600 mg / 60 mg (058)



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