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# Tylenol Cold + Flu Multi-Action Day/Night Extra Strength

**Generic name:** acetaminophen, chlorpheniramine, dextromethorphan, and pseudoephedrine [ *a-SEET-a-MIN-oh-fen*, *KLOR-fen-EER-a-meen*, *DEX-troe-meth-OR-fan*, *SOO-doe-ee-FED-rin* ]

**Brand names:** Theraflu Nighttime Maximum Strength, Theraflu Severe Cold and Congestion, Triaminic Cold and Fever, Tylenol Cold + Flu Multi-Action Day/Night Extra Strength, Vicks 44 Cold, ... [show all 14 brands](#)

**Drug class:** [Upper respiratory combinations](#)



[Medically reviewed](#) by Drugs.com on Jul 26, 2023. Written by [Cerner Multum](#).

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## What is Tylenol Cold + Flu Multi-Action Day/Night Extra Strength?

[Acetaminophen](#) is a pain reliever and fever reducer. [Chlorpheniramine](#) is an antihistamine. [Dextromethorphan](#) is a cough suppressant. [Pseudoephedrine](#) is a decongestant.

[Tylenol Cold](#) + Flu Multi-Action Day/Night Extra Strength is a combination medicine used to treat headache, fever, body aches, cough, [sore throat](#), runny or stuffy nose, sneezing, or sinus pressure caused by the flu or [common cold](#).

Tylenol Cold + Flu Multi-Action Day/Night Extra Strength may also be used for purposes not listed in this medication guide.

## Tylenol Cold + Flu Multi-Action Day/Night Extra Strength 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.

**In rare cases, acetaminophen may cause a severe skin reaction that can be fatal.** This could occur even if you have taken acetaminophen in the past and had no reaction. **Stop taking this medicine and call your doctor right away if you have skin redness or a rash that spreads and causes blistering and peeling.** If you have this type of reaction, you should never again take any medicine that contains acetaminophen.

**This medicine may cause serious side effects. Stop using this medicine and call your doctor at once if you have:**

- any new or worsening symptoms;
- severe drowsiness;
- fever for longer than 3 days;
- redness, swelling, or rash;

- ongoing headache; or
- pain, cough, or sinus congestion lasting more than 7 days;

Some side effects may be more likely in older adults.

**Common side effects of Tylenol Cold + Flu Multi-Action Day/Night Extra Strength may include:**

- dizziness, drowsiness;
- dry mouth, nose, or throat;
- blurred vision;
- [constipation](#);
- feeling restless or excited (especially in children); or
- 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.

 [Acetaminophen / chlorpheniramine / dextromethorphan / pseudoephedrine side effects](#) (more detail)

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## Warnings

**Do not use this medicine if you have used an MAO inhibitor in the past 14 days**, such as [isocarboxazid](#), linezolid, [methylene blue](#) injection, [phenelzine](#), rasagiline, selegiline, or [tranylcypromine](#).

**An acetaminophen overdose can damage your liver or cause death.** Call your doctor at once if you have stomach pain (upper right side), loss of appetite, tiredness, itching, dark urine, clay-colored stools, or yellowing of your skin or eyes.

**Stop taking this medicine and call your doctor right away if you have skin redness or a rash that spreads and causes blistering and peeling.**

**Do not use this medicine only to make a child sleepy.**

## Before taking this medicine

**Do not use this medicine if you have taken an MAO inhibitor in the past 14 days.** A dangerous [drug interaction](#) could occur. MAO inhibitors include isocarboxazid, linezolid, phenelzine, rasagiline, selegiline, and tranylcypromine.

You should not use this medicine if you are allergic to acetaminophen, chlorpheniramine, dextromethorphan, or pseudoephedrine.

Ask a doctor or pharmacist if this medicine is safe to use if you have:

- [liver disease](#), cirrhosis, alcoholism, or more than 3 alcoholic beverages per day;
- heart problems, [high blood pressure](#);
- diabetes;
- glaucoma;
- an [enlarged prostate](#) or urination problems;
- a thyroid disorder; or
- cough with mucus, or cough caused by smoking, asthma, or emphysema.

**Ask a doctor before using this medicine if you are pregnant or breastfeeding.**

## How should I take Tylenol Cold + Flu Multi-Action Day/Night Extra Strength?

Use exactly as directed on the label, or as prescribed by your doctor. **An acetaminophen overdose can damage your liver or cause death.** Cold or cough medicine is only for short-term use until your symptoms clear up.

Always follow directions on the medicine label about giving cough or cold medicine to a child. **Do not use the medicine only to make a child sleepy.** Death can occur from the misuse of cough or cold medicines in very young children.

You must chew the **chewable tablet** before you swallow it.

Measure **liquid medicine** carefully. Use the dosing syringe provided, or use a medicine dose-measuring device (not a kitchen spoon).

Dissolve one packet of the **powder** in at least 4 ounces of water. Stir this mixture and drink all of it right away

Call your doctor if you have a sore throat for more than 2 days, especially if you also have fever, headache, rash, nausea, or vomiting.

If you need surgery or medical tests, tell the surgeon or doctor if you have taken this medicine within the past few days.

Store at room temperature away from moisture and heat. Do not allow liquid medicine to freeze.

**i** [Detailed Acetaminophen / chlorpheniramine / dextromethorphan / pseudoephedrine dosage information](#)

## What happens if I miss a dose?

Since Tylenol Cold + Flu Multi-Action Day/Night Extra Strength is used when needed, you may not be on a dosing schedule. Skip any missed dose if it's almost time for your next 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. **An overdose of acetaminophen can damage your liver or cause death.**

Early signs of [acetaminophen overdose](#) include loss of appetite, nausea, vomiting, sweating, or weakness. Later symptoms may include upper stomach pain, dark urine, and yellowing of your skin or eyes.

## What should I avoid while taking Tylenol Cold + Flu Multi-Action Day/Night Extra Strength?

Avoid drinking alcohol. It may increase your risk of liver damage.

Avoid driving or hazardous activity until you know how this medicine will affect you. Your reactions could be impaired.

Ask a doctor or pharmacist before using any other medicine that may contain acetaminophen (sometimes abbreviated as APAP). **Taking too much acetaminophen can lead to a fatal overdose.**

## What other drugs will affect Tylenol Cold + Flu Multi-Action Day/Night Extra Strength?

Avoid using this medicine with other drugs that cause drowsiness or slow your breathing (such as opioid medicine, a muscle relaxer, or medicine for anxiety or seizures). Ask a doctor or pharmacist before using any other medication, including prescription and over-the-counter medicines, vitamins, and [herbal products](#). **Not all possible drug interactions are listed in this medication guide.**

**i** [Acetaminophen / chlorpheniramine / dextromethorphan / pseudoephedrine drug interactions](#) (more detail)

## Does acetaminophen/chlorpheniramine/dextromethorphan/pseudoephedrine interact with my other drugs?

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

acetaminophen/chlorpheniramine/dextromethorphan/pseudoephedrine

+

Enter a drug name

Add

## More about acetaminophen / chlorpheniramine / dextromethorphan / pseudoephedrine

- [Check interactions](#)
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## Patient resources

- [Acetaminophen, chlorpheniramine, dextromethorphan, and pseudoephedrine drug information](#)

## Other brands

[Tylenol Cold](#), [Comtrex Cold and Flu Maximum Strength Tablet](#), [Theracaps Multi-Symptom Cough & Cold Reliever](#)

## Related treatment guides

- [Influenza](#)
- [Cold Symptoms](#)

## 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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## Tylenol Pediatric Dosage Guide

Use these dosage charts for infants and children under 12 years old:

[Tylenol Dosage Charts \(Infants & Children\)](#)

DRUG STATUS

<b>Availability</b>		
OTC	Over the counter	
<b>CSA Schedule*</b>		
N/A	Not a controlled drug	▼
<b>WADA Class</b>		
	Anti-Doping Classification	▼

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