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2. Tektuma HCT

Tektuma HCT

Generic name: [hydrochlorothiazide and aliskiren](#) [HYE-droe-KLOR-oh-THYE-a-zide-and-a-LIS-ke-rin]

Drug class: [Miscellaneous antihypertensive combinations](#)

Medically reviewed by [Philip Thornton, DipPharm](#). Last updated on Aug 20, 2023.

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What is Tektuma HCT?

Tektuma HCT contains a combination of [hydrochlorothiazide](#) and [aliskiren](#). Hydrochlorothiazide is a [thiazide diuretic](#) (water pill) that helps prevent your body from absorbing too much salt, which can cause fluid retention. Aliskiren is an anti-hypertensive (blood pressure lowering) medicine. It works by decreasing substances in the body that narrow blood vessels and raise blood pressure.

Tektuma HCT is a prescription medicine used to treat [high blood pressure \(hypertension\)](#).

Tektuma HCT may be used to lower high blood pressure in adults when one medicine to lower high blood pressure is not enough. It may also be used as the first choice to lower high blood pressure if your doctor determines that you are likely to need more than one medicine.

Warnings

You should not use Tektuma HCT if you are unable to urinate, or if you are allergic to sulfa drugs.

Do not use Tektuma HCT if you are pregnant. If you become pregnant, stop taking this medicine and tell your doctor right away.

If you have diabetes, do not use Tektuma HCT together with certain heart or blood pressure medicines (such as [Accupril](#), [Benicar](#), [Capoten](#), [Cozaar](#), [Diovan](#), [Lotensin](#), Mavik, [Prinivil](#), [Vasotec](#), any many others).

Before you take Tektuma HCT, tell your doctor if you have asthma, low or high levels of potassium in your blood, kidney or liver disease, glaucoma, gout, lupus, diabetes, or an allergy to sulfa drugs or penicillin.

You should not use Tektuma HCT if you are allergic to aliskiren or hydrochlorothiazide, or if you are also using itraconazole (Sporanox) or cyclosporine (Gengraf, Neoral, Sandimmune).

Do not use potassium supplements or salt substitutes while you are taking Tektuma HCT, unless your doctor has told you to. It may take up to 4 weeks for this medication to control your blood pressure. Keep using this medicine as directed, even if you feel well. High blood pressure often has no symptoms. You may need to use blood pressure medication for the rest of your life.

Before taking this medicine

You should not use Tekturna HCT if you are allergic to aliskiren or hydrochlorothiazide, or if:

- you are unable to urinate; or
- you are allergic to sulfa drugs.

If you have diabetes, you should not use Tekturna HCT together with certain heart or blood pressure medicines, such as:

- azilsartan ([Edarbi](#), [Edarbyclor](#)), [candesartan](#) ([Atacand](#)), [eprosartan](#) ([Teveten](#)), [irbesartan](#) ([Avapro](#), [Avalide](#)), [losartan](#) ([Cozaar](#), [Hyzaar](#)), [olmesartan](#) ([Azar](#), [Benicar](#)), [valsartan](#) ([Diovan](#), [Exforge](#), [Tribenzor](#)), [telmisartan](#) ([Micardis](#)); or
- [benazepril](#) ([Lotensin](#)), [captopril](#) ([Capoten](#), [Capozide](#)), [enalapril](#) ([Vasotec](#), [Vasoretic](#)), [fosinopril](#) ([Monopril](#)), [lisinopril](#) ([Prinivil](#), [Zestoretic](#), [Zestril](#)), [moexipril](#) ([Uniretic](#), [Univasc](#)), [perindopril](#) ([Aceon](#)), [quinapril](#) ([Accupril](#), [Accuretic](#)), [ramipril](#) ([Altace](#)), or [trandolapril](#) ([Mavik](#), [Tarka](#)).

You may also need to avoid taking these medicines with Tekturna HCT **if you have kidney disease**.

To make sure Tekturna HCT is safe for you, tell your doctor if you have ever had:

- kidney disease;
- liver disease;
- low or high levels of potassium in your blood;
- [asthma](#) or [allergies](#);
- [systemic lupus erythematosus](#) (SLE);
- [glaucoma](#);
- gout;
- diabetes; or
- an allergy to penicillin.

Do not use if you are pregnant. Stop using the medicine and tell your doctor right away if you become pregnant.

Hydrochlorothiazide and aliskiren can cause injury or death to the unborn baby if you take the medicine during your second or third trimester.

You should not breastfeed while using this medicine.

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

 [Tekturna HCT pregnancy and breastfeeding warnings](#) (more detail)

How should I take Tekturna HCT?

Take Tekturna HCT exactly as prescribed by your doctor. Follow all directions on your prescription label and read all medication guides or instruction sheets. Your doctor may occasionally change your dose.

You may take this medicine with or without food, but take it the same way every time. Avoid taking this medicine with a high-fat meal, which can make it harder for your body to absorb aliskiren.

You may have very [low blood pressure](#) while taking Tekturna HCT. Call your doctor if you are sick with [vomiting](#) or [diarrhea](#), or if you feel light-headed.

It may take up to 4 weeks before your blood pressure improves. Keep using this medicine as directed, even if you feel well. High blood pressure often has no symptoms. You may need to use blood pressure medicine for the rest of your life.

Your blood pressure will need to be checked often.

Your doctor may also check your skin because hydrochlorothiazide can increase your risk of developing non-melanoma skin cancer. Ask your doctor about skin symptoms to watch for.

If you need surgery or medical tests, tell the surgeon ahead of time that you are using Tekturna HCT. You may need to stop using the medicine for a short time.

Store at room temperature away from moisture and heat.

Keep the tablets in their original container, along with the packet or canister of moisture-absorbing preservative.

Dosing information

Usual Adult Dose for Hypertension:

Initial dose: 150 mg-12.5 mg or 150 mg-25 mg once daily

Maximum dose: Aliskiren-hydrochlorothiazide 300/25 mg orally daily

Comments:

-The combination product may be substituted for patients receiving aliskiren and hydrochlorothiazide from separate tablets.

-Tablets should be taken the same way each day, either with or without a meal. (High-fat meals decrease absorption of aliskiren substantially).

 [Detailed Tekturna HCT dosage information](#)

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.

What to avoid

Do not use potassium supplements or salt substitutes, unless your doctor has told you to.

Avoid sunlight or tanning beds. Wear protective clothing and use sunscreen (SPF 30 or higher) when you are outdoors.

Avoid getting up too fast from a sitting or lying position, or you may feel dizzy. Get up slowly and steady yourself to prevent a fall.

Avoid drinking alcohol. It can further lower your blood pressure and may increase some of the side effects of Tekturna HCT.

Tekturna HCT side effects

Get emergency medical help if you have **signs of an allergic reaction to Tekturna HCT** ([hives](#), vomiting, severe stomach pain, [dizziness](#), 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:

- a light-headed feeling, like you might pass out;
- little or no urination;
- eye pain, vision problems;
- **high potassium level** - [nausea](#), weakness, tingly feeling, chest pain, irregular heartbeats, loss of movement;
- **low potassium level** - leg cramps, [constipation](#), irregular heartbeats, fluttering in your chest, increased thirst or urination, numbness or tingling, muscle weakness or limp feeling;
- **low sodium level** - [headache](#), confusion, slurred speech, severe weakness, vomiting, loss of coordination, feeling unsteady; or
- **lupus-like symptoms** - muscle or joint pain, fever, and a rash or patchy skin color that worsens in sunlight.

Common Tekturna HCT side effects may include:

- dizziness, tired feeling;
- high potassium;
- cough;
- joint pain;
- diarrhea; or
- flu symptoms (fever, chills, body aches).

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.

 [Tekturna HCT side effects](#) (more detail)

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What other drugs will affect Tekturna HCT?

If you take [cholestyramine](#) or [colestipol](#), take your Tekturna HCT dose 4 hours before or 4 hours after you take the other medicine.

Tell your doctor about all your other medicines, especially:

- [cyclosporine](#);
- [lithium](#);
- any heart or blood pressure medicines;
- a diuretic or "water pill";
- [insulin](#) or oral diabetes medicine;
- a potassium supplement such as [K-Dur](#), [Klor-Con](#);
- salt substitutes that contain potassium;
- **antifungal medicine** - [itraconazole](#), [ketoconazole](#);
- **cholesterol medication** - [atorvastatin](#), cholestyramine, colestipol, [simvastatin](#), [Lipitor](#), [Vytorin](#), [Zocor](#); or
- **NSAIDs (nonsteroidal anti-inflammatory drugs)** - [aspirin](#), [ibuprofen](#) ([Advil](#), [Motrin](#)), [naproxen](#) ([Aleve](#)), [celecoxib](#), [diclofenac](#), [indomethacin](#), [meloxicam](#), and others.

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

 [Tekturna HCT drug interactions](#) (more detail)

Does Tekturna HCT interact with my other drugs?

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

Tekturna HCT

+

Enter a drug name

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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 Tekturna HCT only for the indication prescribed.

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

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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		
	Drug history at FDA	▼
WADA Class		
	Anti-Doping Classification	▼

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Tekturna HCT 150 mg-12.5 mg (NVR LCI)



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