

Cantharidin

This information from UpToDate® Lexidrug™ explains what you need to know about this medication, including what it's used for, how to take it, its side effects, and when to call your healthcare provider.

Brand Names: US

Ycanth

Brand Names: Canada

Cantharone

What is this drug used for?

- It is used to treat a skin problem called molluscum contagiosum.
- It may be given to your child for other reasons. Talk with the doctor.

What do I need to tell the doctor BEFORE my child takes this drug?

- If your child is allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell the doctor about the allergy and what signs your child had.
- If skin around the treated area is swollen or irritated.
- If your child has any blood flow problems, talk with the doctor.
- If your child has high blood sugar (diabetes), talk with the doctor.
- If your child's skin has birthmarks, moles, bleeding warts, or warts with hair growth. Do not use this drug on these areas.
- If a large area needs to be treated.

This is not a list of all drugs or health problems that interact with this drug.

Tell the doctor and pharmacist about all of your child's drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe to give this drug with all of your child's other drugs and health problems. Do not start, stop, or change the dose of any drug your child takes without checking with the doctor.

What are some things I need to know or do while my child takes this drug?

- Tell all of your child's health care providers that your child is taking this drug. This includes your child's doctors, nurses, pharmacists, and dentists.
- Alcohol may interact with this drug. Be sure your child does not drink alcohol.
- Talk with your doctor if your child has a type of wart called a mosaic wart.
- You may give OTC pain drugs as your child's doctor has told you.
- Do not let your child touch the treated area or let anyone else touch it. Do not let children or pets lick or bite the treated area. Do this for 24 hours after treatment or until this drug is washed off.
- Do not put other drugs or products (like lotion, cream, or sunscreen) on the treated area for 24 hours after treatment or until this drug is washed off.
- This drug may catch on fire, even after it dries. Avoid fire, flame, or smoking near the treated area until after this drug has been washed off.
- This drug is for use on the skin only. It must not be taken by mouth. Severe side effects like stomach, kidney, and blood clotting problems; seizures; paralysis; or even death can happen if this drug is taken by mouth.
- Do not get this drug in the eyes. Eye injury and holes in the eye can happen. If this drug gets in the eyes, flush the eyes with water for 15 minutes and get medical help right away.

If your child is pregnant or breast-feeding a baby:

- Talk with the doctor if your child is pregnant, becomes pregnant, or is breast-feeding a baby. You will need to talk about the benefits and risks to your child and the baby.

What are some side effects that I need to call my child's doctor about right away?

WARNING/CAUTION: Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your child's doctor or get medical help right away if your child has any of the following signs or symptoms that may be related to a very bad side effect:

- Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; wheezing; tightness in the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.
- Severe pain or blistering.

What are some other side effects of this drug?

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your child's doctor or get medical help if any of these side effects or any other side effects bother your child or do not go away:

- Skin irritation.
- Blistering.
- Short-term pain after use.
- Change in color of skin where drug is used.

These are not all of the side effects that may occur. If you have questions about side effects, call your child's doctor. Call your child's doctor for medical advice about side effects.

You may report side effects to your national health agency.

How is this drug best given?

Give this drug as ordered by your child's doctor. Read all information given to you. Follow all instructions closely.

- Your child's doctor or other health care provider will put on the skin.
- Do not use coverings (bandages, dressings) unless told to do so by the doctor.
- This drug may turn the treated area a violet color. This will go away.
- Leave this drug on the treated area for 24 hours, unless your doctor tells you otherwise. Wash it off with soap and water. Do not use a washcloth or other cloth with a rough surface. Do not rub the area firmly.
- Talk to the doctor about what to do if your child has severe pain, severe blistering, or any other severe reaction.

What do I do if my child misses a dose?

- Call the doctor for an office visit.

How do I store and/or throw out this drug?

- This drug will be given in a hospital or doctor's office. You will not store it at home.

General drug facts

- If your child's symptoms or health problems do not get better or if they become worse, call your child's doctor.
- Do not share your child's drug with others and do not give anyone else's drug to your child.
- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you have questions about the best way to throw out drugs. There may be drug

take-back programs in your area.

- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your child's doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

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If you have questions or concerns, contact your healthcare provider. A member of your care team will answer Monday through Friday from 9 a.m. to 5 p.m. Outside those hours, you can leave a message or talk with another MSK provider. There is always a doctor or nurse on call. If you're not sure how to reach your healthcare provider, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

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