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2. Pimecrolimus

# **Pimecrolimus topical**

**Generic name:** pimecrolimus topical [ PIM-e-KROE-li-mus-TOP-ik-al ]

Brand name: Elidel

Dosage form: topical cream (1%)

Drug class: Miscellaneous topical agents



Medically reviewed by Drugs.com on Oct 23, 2024. Written by Cerner Multum.

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## What is pimecrolimus topical?

Pimecrolimus topical (for the skin) is used short term to treat mild to moderate eczema in adults and children at least 2 years old.

pimecrolimus topical is not for use in people who have a weak immune system.

Pimecrolimus may also be used for purposes not listed in this medication guide.

## Pimecrolimus topical 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.

Pimecrolimus topical may cause serious side effects. Call your doctor at once if you have:

- severe pain, burning, itching, or stinging;
- new or worsened skin symptoms (warts, unusual rash or skin lesions, blistering or oozing);
- a mole that has changed in size or color; or
- symptoms of a viral skin infection--cold sores around your mouth, skin sores or blisters, scabs, itching, tingling.

### Common side effects of pimecrolimus topical may include:

- burning, stinging, or soreness of treated skin (especially during the first few days of treatment);
- viral skin infection;
- · runny or stuffy nose;
- · headache; or
- fever, chills, body aches, sore throat, cough, swollen glands.

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.

Pimecrolimus topical side effects (more detail)

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## **Warnings**

pimecrolimus topical is not for long-term use. A small number of people using pimecrolimus or tacrolimus skin medications have developed skin cancer or lymphoma. However, it is not known if either of these medicines causes cancer.

Use this medicine only on skin that is affected by eczema. Avoid applying to an area that may be affected with skin cancer.

## Before taking this medicine

You should not use pimecrolimus if you are allergic to it.

Not approved for anyone younger than 2 years old.

Tell your doctor if you have ever had:

- · skin cancer;
- a bacterial or viral skin infection (including herpes or chickenpox);
- · Netherton's syndrome (a genetic skin disorder); or
- a weak immune system (caused by disease or by using certain medicine).

A small number of people using pimecrolimus or tacrolimus skin medications have developed skin cancer or lymphoma. However, it is not known if either of these medicines causes cancer. Ask your doctor about your risk.

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

Do not breastfeed.

## How should I use pimecrolimus topical?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Use the medicine exactly as directed.

Do not take by mouth. Topical medicine is for use only on the skin.

Wash your hands before and after applying pimecrolimus topical, unless you are treating eczema on your hands. If you are applying the medicine to another person, wash your hands with soap and water afterward.

Apply a thin layer of pimecrolimus topical to clean, dry skin and rub in gently. Use the smallest amount needed to control the symptoms of eczema.

Use this medicine only on skin that is affected by eczema. Avoid applying to an area that may be affected with skin cancer.

Right after applying pimecrolimus, you may need to use a moisturizing cream or lotion to keep your skin from getting too dry. Ask your doctor about which cream or lotion to use.

Do not cover treated skin with a bandage unless your doctor tells you to.

Do not bathe, shower, or swim right after applying pimecrolimus topical. Water may wash off the medicine.

Call your doctor if your symptoms do not improve after 6 weeks.

**Pimecrolimus topical is not for long-term use.** Stop using this medicine when symptoms of eczema clear up, unless your doctor has told you otherwise. You may need to take a short break from using pimecrolimus topical if you need to repeat this treatment.

You may get viral infections more easily, such as chickenpox or herpes (cold sores or shingles).

Store at room temperature. Do not freeze.

## Pimecrolimus topical dosing information

**Usual Adult Dose for Atopic Dermatitis:** 

Apply a thin layer to the affected area twice daily and rub in gently and completely

#### Comments:

- -Therapy should be discontinued when signs (e.g., itch, rash, redness) resolve.
- -If symptoms persist beyond 6 weeks, patients should be reexamined by their health care provider to confirm the diagnosis of atopic dermatitis.

Use: As second-line therapy for the short-term and noncontinuous chronic treatment of mild to moderate atopic dermatitis in non-immunocompromised patients, who have failed to respond adequately to other topical prescription treatments, or when those treatments are not advisable

#### **Usual Pediatric Dose for Atopic Dermatitis:**

#### 2 years and older:

Apply a thin layer to the affected area twice daily and rub in gently and completely

#### Comments:

- -The long-term safety and effects of this drug on the developing immune system are unknown.
- -Therapy should be discontinued when signs (e.g., itch, rash, redness) resolve.
- -If symptoms persist beyond 6 weeks, patients should be reexamined by their health care provider to confirm the diagnosis of atopic dermatitis.

Use: As second-line therapy for the short-term and noncontinuous chronic treatment of mild to moderate atopic dermatitis in non-immunocompromised patients, who have failed to respond adequately to other topical prescription treatments, or when those treatments are not advisable

Detailed Pimecrolimus topical dosage information

### What happens if I miss a dose?

Apply the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. **Do not** apply 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 if anyone has accidentally swallowed the medicine.

## What should I avoid while using pimecrolimus topical?

Avoid getting pimecrolimus topical in your eyes, nose, mouth, rectum, or vagina. If this does happen, wipe off the cream and rinse the area with cold water.

Avoid sunlight, tanning beds, and phototherapy treatments with ultraviolet light. Wear loose clothing over treated skin. Ask your doctor before using sunscreen on treated skin.

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

Drinking alcohol while using this medicine can cause warmth, flushing, or redness in your skin or face.

Avoid using other medications on the areas you treat with pimecrolimus topical unless your doctor tells you to.

### What other drugs will affect pimecrolimus topical?

Other drugs may affect pimecrolimus topical, including prescription and over-the-counter medicines, vitamins, and herbal products. Tell your doctor about all other medicines you use.

1 Pimecrolimus topical drug interactions (more detail)

### Does pimecrolimus topical interact with my other drugs?

Enter medications to view a detailed interaction report using our Drug Interaction Checker.



### More about pimecrolimus topical

- Check interactions
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### **Patient resources**

- · Pimecrolimus advanced reading
- Pimecrolimus

### Other brands

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### **Professional resources**

• Pimecrolimus (Topical) monograph

• Pimecrolimus Cream (FDA)

### Other brands

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### Related treatment guides

- Perioral Dermatitis
- Atopic Dermatitis
- Eczema

### **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.

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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

### **User Reviews & Ratings**

7.0 / 10

105 Reviews

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