

# Patient Education - Metformin 30% Topical Gel

Hillcrest Pharmacy 781 E FT Union Blvd Midvale, UT 84047 – Direct 385-900-1400, Toll Free 1-855-499-2556

Patient Education Insert

-Apply medication to affected area as prescribed

This medication was compounded by a pharmacy per prescriber request. For external use only. Wash hands before and after use unless the medication is for your hands. Store at room temperature (68 to 77 degrees Fahrenheit). Keep away from children and pets. Do not flush unused medications or pour down a sink or drain. Do not swallow and avoid contact with eyes.

Do not use more than your medical provider has instructed you to use. Do not use more often or for longer than you were instructed. Doing any of these may increase the chance of undesirable side effects.

The “Do not use after” date printed on the prescription label is generated using State & Federal compounding laws. Some preparations are made 1-3 days before the prescription is issued, in anticipation of expected demand. If you have any questions or concerns regarding this, please do not hesitate to call and speak to one of our pharmacists.

Do not use if an allergic reaction occurs due to any of the listed active ingredients on the prescription label. Signs of an allergic reaction may include rash hives itching shortness of breath wheezing cough swelling of face, lips, tongue or throat or any other signs.

Contact your medical provider or pharmacy if you have concerns about listed side effects or if you experience unexpected irritation. Notify your medical provider of any medical updates and of all drug changes including over-the-counter and herbal medications.

If you miss an application, apply as soon as you remember. If it is close to the next application, skip the missed application. Do not double applications.

We want to offer you the best service possible. In the event you have a concern or complaint please call the pharmacy at 385-900-1400.

MedWatch: The FDA Safety Information and Adverse Event Reporting Program - Website: <https://www.fda.gov/Safety/MedWatch/default.htm> - Toll free number: 1-888-463-6332

Your medication contains the following active ingredients. Please review the following:

Metformin - Is an FDA-approved antidiabetic agent that manages high blood sugar levels in type 2 diabetes patients. When used orally, it reduces glucose absorption from the intestines, lowers liver glucose production, and improves insulin sensitivity. This compounded dosage form is intended to only be used topically for the treatment of acne. The exact mechanism for topical benefit is not well understood, but current clinical trials show favorable benefits for many patients.

Generally, systemic adverse effects are not expected when using topical medications, however, we encourage you to be aware of the following information:

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

Some people, when using this medicine orally develop lactic acidosis, which can be fatal. Get emergency medical help if you have even mild symptoms such as: unusual muscle pain feeling cold trouble breathing feeling dizzy, light-headed, tired, or very weak stomach pain, vomiting or slow or irregular heart rate. Common oral metformin side effects may include: low blood sugar nausea, upset stomach or diarrhea.

Topical side effects may include: irritation at the application site, rash

This is not a complete list of side effects and others may occur. Call your doctor or pharmacist for medical advice about side effects.