Memorial Sloan Kettering Cancer Center

PATIENT & CAREGIVER EDUCATION

# Urea (Topical

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

Aquaphilic/Carbamide [OTC]; Beta Care Betamide [OTC]; CEM-Urea; DermacinRx Uracin; DermacinRx Urea; Dermacure; Dermal Therapy Finger Care [OTC]; Dermoryx; Evara; Gordons Urea [OTC]; Gormel 10 [OTC]; Gormel [OTC]; Hydro 40; Lanaphilic/Urea [OTC]; Mycocide CX Callus Exfoliator [OTC]; Nutraplus [OTC]; Ultra Mide 25 [OTC]; Umecta Mousse [DSC]; Uramaxin; Urea 20 Intensive Hydrating [OTC]; Urea Hydrating [DSC]; Urea Nail [DSC]; Ureacin-10 [OTC]; Ureacin-20 [OTC]; Uredeb [DSC]; Uremez-40 [DSC]; Uresol [DSC]; Urevex [OTC]; Urevia; Xurea

## What is this drug used for?

- It is used to treat some skin problems.
- It is used to treat some nail problems.

## What do I need to tell my doctor BEFORE I take this drug?

- If you are allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.

This drug may interact with other drugs or health problems.

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

## What are some things I need to know or do while I take this drug?

### All products:

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- Do not use longer than you have been told by the doctor.
- This drug may cause harm if swallowed. If this drug is swallowed, call a doctor or poison control center right away.
- Tell your doctor if you are pregnant, plan on getting

pregnant, or are breast-feeding. You will need to talk about the benefits and risks to you and the baby.

**All skin products:**

- Do not put on irritated skin.
- Do not use on open wounds or infected skin.
- If you use this drug too often, your skin problem may become worse.
- Talk with your doctor before you use other drugs or products on your skin. This includes soaps.

**Foam:**

- This drug may catch on fire. Do not use near an open flame or while smoking.

**Products with ammonium lactate:**

- This drug may make you sunburn more easily. Use care if you will be in the sun. Tell your doctor if you sunburn easily while taking this drug.

## What are some side effects that I need to call my 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 doctor or get medical help right away if you have 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.

**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 doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Burning or stinging.
- Itching.
- Irritation where this drug was used.

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

You may report side effects to your national health agency.

You may report side effects to the FDA at 1- 800-332-1088. You may also report side effects at https://www.fda.gov/medwatch.

## How is this drug best taken?

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

### All skin products:

- Do not take this drug by mouth. Use on your skin only. Keep out of your mouth, nose, and eyes (may burn).
- Wash your hands before and after use. If your hand is the treated area, do not wash your hand after use.
- Clean affected part before use. Make sure to dry well.
- Put a thin layer on the affected skin and rub in gently.
- Put on affected part only.
- It may be covered with a bandage or dressing.

### Foam and lotion:

- Shake well before use.

### Nail gel:

- Do not take this drug by mouth. Use on your nails only. Keep out of your mouth, nose, and eyes (may burn).

## What do I do if I miss a dose?

- Put on a missed dose as soon as you think about it.
- If it is close to the time for your next dose, skip the

missed dose and go back to your normal time.

- Do not put on 2 doses at the same time or extra doses.

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

### All products:

- Store at room temperature. Do not freeze.
- Protect from heat.
- Keep lid tightly closed.
- 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.

### Foam:

- Protect from heat and sunlight. Do not puncture or burn even if it seems empty.

### Lotion:

- This drug may become a little darker over time if stored at room temperature. This does not affect how well the drug works as long as it is stored at room temperature as you have been told.

## General drug facts

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.
- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your 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.

## Consumer Information Use and Disclaimer

This generalized information is a limited summary of diagnosis, treatment, and/or medication information. It is not meant to be comprehensive and should be used as a tool to help the user understand and/or assess potential diagnostic and treatment options. It does NOT include all information about conditions, treatments, medications,

side effects, or risks that may apply to a specific patient. It is not intended to be medical advice or a substitute for the medical advice, diagnosis, or treatment of a health care provider based on the health care provider's examination and assessment of a patient's specific and unique circumstances. Patients must speak with a health care provider for complete information about their health, medical questions, and treatment options, including any risks or benefits regarding use of medications. This information does not endorse any treatments or medications as safe, effective, or approved for treating a specific patient. UpToDate, Inc. and its affiliates disclaim any warranty or liability relating to this information or the use thereof. The use of this information is governed by the Terms of Use, available at https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms.

## Last Reviewed Date

2026-02-16

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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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Urea (Topical - Last updated on December 12, 2022
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