

**UREA- urea cream**  
**BioComp Pharma, Inc.**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**Urea 20% Cream**

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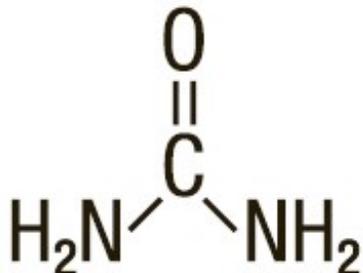
**Rx Only**

FOR EXTERNAL USE ONLY. NOT FOR OPHTHALMIC USE.

**DESCRIPTION:**

Each gram contains 200 mg of urea in a vehicle consisting of: carbomer, cetyl alcohol, dimethyl isosorbide, glyceryl stearate, mineral oil, petrolatum, propylene glycol, purified water, sodium hydroxide and xanthan gum.

Urea is a diamide of carbonic acid with the following chemical structure:



**CLINICAL PHARMACOLOGY:**

Urea gently dissolves the intercellular matrix which results in loosening the horny layer of skin and shedding scaly skin at regular intervals, thereby softening hyperkeratotic areas of the skin.

**Pharmacokinetics:** The mechanism of action of topically applied urea is not yet known.

**INDICATIONS:**

For debridement and promotion of normal healing of hyperkeratotic surface lesions, particularly where healing is retarded by local infection, necrotic tissue, fibrinous or purulent debris or eschar. Urea is useful for the treatment of hyperkeratotic conditions such as dry, rough skin, dermatitis, psoriasis, xerosis, ichthyosis, eczema, keratosis pilaris, keratosis palmaris, keratoderma, corns and calluses, as well as damaged, ingrown and devitalized nails.

## **CONTRAINDICATIONS:**

This product is contraindicated in persons with known or suspected hypersensitivity to any of the ingredients of the product.

## **WARNING:**

**KEEP OUT OF REACH OF CHILDREN.**

## **PRECAUTIONS:**

**FOR EXTERNAL USE ONLY. NOT FOR OPHTHALMIC USE.**

**General:** This product is to be used as directed by a physician and should not be used to treat any condition other than that for which it was prescribed. If redness or irritation occurs, discontinue use and consult a physician.

**Information for Patients:** Patients should discontinue the use of this product if the condition becomes worse or if a rash develops in the area being treated or elsewhere. Avoid contact with eyes, lips and mucous membranes.

**Carcinogenesis, Mutagenesis and Impairment of Fertility:** Long-term animal studies for carcinogenic potential have not been performed on this product to date. Studies on reproduction and fertility also have not been performed.

**Pregnancy:** *Category C.* Animal reproduction studies have not been conducted with this product. It is also not known whether this product can affect reproduction capacity or cause fetal harm when administered to a pregnant woman. This product should be used by a pregnant woman only if clearly needed or when potential benefits outweigh potential hazards to the fetus.

**Nursing Mothers:** It is not known whether this drug is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when this product is administered to a nursing woman.

## **ADVERSE REACTIONS:**

Transient stinging, burning, itching or irritation may occur and normally disappear upon discontinuing the use of this product.

## **DOSAGE AND ADMINISTRATION:**

Apply to affected area(s) twice per day or as directed by a physician. Rub in until completely absorbed.

Apply to diseased or damaged nail(s) twice per day, or as directed by a physician.

**STORAGE:**

Store at 20°C to 25°C (68°F to 77°F), excursions permitted between 15°C to 30°C (between 59°F to 86°F). Brief exposure to temperatures up to 40°C (104°F) may be tolerated provided the mean kinetic temperature does not exceed 25°C (77°F); however, such exposure should be minimized.

**NOTICE:** Protect from freezing and excessive heat. Keep bottle tightly closed.

**HOW SUPPLIED:**

3 oz. (85 g) bottles, **NDC** 44523-618-03

**To report** a serious adverse event or obtain product information, call (866) 762-2365.



Manufactured for:  
BIOCOMP PHARMA, INC.  
San Antonio, TX 78230 1355

I6180R1123

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**DOSAGE AND ADMINISTRATION:** Apply to affected area(s) twice per day or as directed by a physician. Rub in until completely absorbed.

Apply to diseased or damaged nail(s) twice per day, or as directed by a physician. See package insert for full prescribing information.

**WARNING: KEEP OUT OF REACH OF CHILDREN.**

**PRECAUTIONS: FOR EXTERNAL USE ONLY. NOT FOR OPHTHALMIC USE.** Avoid contact with eyes, lips and mucous membranes.

**STORAGE:** Store at 20°C to 25°C (68°F to 77°F), excursions permitted between 15°C and 30°C (between 59°F and 86°F). Protect from freezing and excessive heat. Keep bottle tightly closed.

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 BIOCOMP PHARMA, INC.  
 San Antonio, TX 78230 1355  
 L61803R1123

NDC 44523-618-03

Rx Only



Net Wt. 3 oz. (85 g)



**UREA**

urea cream

**Product Information**

|                                |                         |                           |               |
|--------------------------------|-------------------------|---------------------------|---------------|
| <b>Product Type</b>            | HUMAN PRESCRIPTION DRUG | <b>Item Code (Source)</b> | NDC:44523-618 |
| <b>Route of Administration</b> | TOPICAL                 |                           |               |

**Active Ingredient/Active Moiety**

| Ingredient Name   | Basis of Strength | Strength      |
|---|-------------------|---------------|
| <b>UREA</b> (UNII: 8W8T17847W) (UREA - UNII:8W8T17847W) | UREA              | 200 mg in 1 g |

**Inactive Ingredients**

| Ingredient Name  | Strength |
|--|----------|
| <b>CARBOMER INTERPOLYMER TYPE A (55000 CPS)</b> (UNII: 59TL3WG5CO) |          |
| <b>CETYL ALCOHOL</b> (UNII: 936JST6JCN)                            |          |
| <b>GLYCERYL MONOSTEARATE</b> (UNII: 230OU9XXE4)                    |          |
| <b>PROPYLENE GLYCOL</b> (UNII: 6DC9Q167V3)                         |          |
| <b>PETROLATUM</b> (UNII: 4T6H12BN9U)                               |          |

|   |  |
|---|--|
| <b>SODIUM HYDROXIDE</b> (UNII: 55X04QC32I)    |  |
| <b>MINERAL OIL</b> (UNII: T5L8T28FGP)         |  |
| <b>XANTHAN GUM</b> (UNII: TTV12P4NEE)         |  |
| <b>DIMETHYL ISOSORBIDE</b> (UNII: SA6A6V432S) |  |
| <b>WATER</b> (UNII: 059QF0KO0R)               |  |

### Product Characteristics

|                 |       |                     |  |
|-----------------|-------|---------------------|--|
| <b>Color</b>    | white | <b>Score</b>        |  |
| <b>Shape</b>    |       | <b>Size</b>         |  |
| <b>Flavor</b>   |       | <b>Imprint Code</b> |  |
| <b>Contains</b> |       |                     |  |

### Packaging

| # | Item Code        | Package Description  | Marketing Start Date | Marketing End Date |
|---|------------------|--|----------------------|--------------------|
| 1 | NDC:44523-618-03 | 85 g in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product | 02/15/2024           |                    |

### Marketing Information

| Marketing Category       | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|--------------------------|--|----------------------|--------------------|
| unapproved drug<br>other |  | 02/15/2024           |                    |

**Labeler** - BioComp Pharma, Inc. (829249718)

### Establishment

| Name                      | Address | ID/FEI    | Business Operations   |
|---------------------------|---------|-----------|---|
| Mission Pharmacal Company |         | 927726893 | manufacture(44523-618) , label(44523-618) , analysis(44523-618) , pack(44523-618) |

Revised: 2/2024

BioComp Pharma, Inc.