# UREA - urea lotion Trinity Pharmaceuticals, LLC

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 Lotion 40%**

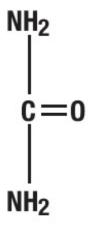
Rx Only

For external use only. Not for ophthalmic use.

## **Description**

Urea 40% is a keratolytic emollient which is a gentle, yet potent, tissue softener for nails and/or skin. Each gram of Urea 40% contains 40% urea as an active ingredient, and the following inactive ingredients: Water, Propylene Glycol, Glyceryl Stearate, Mineral Oil, Cetyl Alcohol, Carbomer, Petrolatum, Xanthan Gum and Sodium Hydroxide.

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



# **Clinical Pharmacology**

Urea gently dissolves the intracellular matrix which results in loosening of the horny layer of the skin and shedding of 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 and Usage**

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**

Known hypersensitivity to any of the listed ingredients.

#### **Warnings**

For topical use only. Avoid contact with eyes, lips or mucous membranes.

#### **Precautions**

This medication 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.

PREGNANCY: Pregnancy Category B. Animal reproduction studies have revealed no evidence of harm to the fetus, however, there are no adequate and well-controlled studies in pregnant women. Because animal reproductive studies are not always predictive of human response, Urea 40% should be given to a pregnant woman only if clearly needed.

NURSING MOTHERS: It is not known whether or not this drug is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when Urea 40% is administered to a nursing woman.

#### **Adverse Reactions**

Transient stinging, burning, itching or irritation may occur and normally disappear upon discontinuing the medication.

# **Dosage and Administration**

Apply Urea 40% to affected skin twice per day, or as directed by your physician. Rub in until completely absorbed.

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

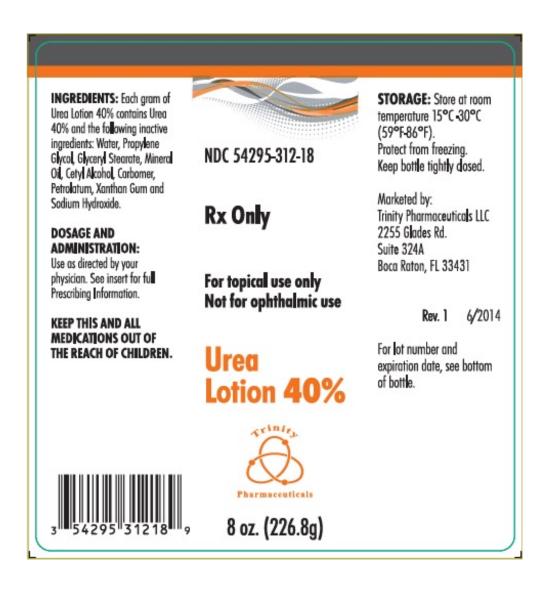
# **How Supplied**

Urea Lotion 40% Cream 8 oz. (226.8g): NDC 54295-312-18

Store at room temperature 15°C - 30°C (59°F-86°F). Protect from freezing. Keep bottle tightly closed.

#### KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN.

Marketed by: Trinity Pharma LLC 2255 Glades Road Suite 324A Boca Raton, FL 33431



# UREA urea lotion Product Information Product Type HUMAN PRESCRIPTION DRUG Item Code (Source) NDC:54295-312 Route of Administration TOPICAL

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
UREA (UNII: 8W8T17847W) (UREA - UNII:8W8T17847W)	UREA	40 g in 100 g	

Inactive Ingredients		
Ingredient Name	Strength	
WATER (UNII: 059QF0KO0R)		
PROPYLENE GLYCOL (UNII: 6DC9Q167V3)		
GLYCERYL MONOSTEARATE (UNII: 2300U9XXE4)		
MINERAL OIL (UNII: T5L8T28FGP)		
CETYL ALCOHOL (UNII: 936JST6JCN)		
CARBOMER HOMOPOLYMER TYPE A (ALLYL PENTAERYTHRITOL CROSSLINKED) (UNII: F68VH75CJC)		
PETROLATUM (UNII: 4T6H12BN9U)		
XANTHAN GUM (UNII: TTV12P4NEE)		
SODIUM HYDROXIDE (UNII: 55X04QC32I)		

Product Characteristics			
Color	white	Score	
Shape		Size	
Flavor		Imprint Code	
Contains			

P	Packaging			
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:54295- 312-18	1 in 1 CARTON	09/19/2014	
1		227 g in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		09/19/2014	

# Labeler - Trinity Pharmaceuticals, LLC (078671698)