#### BENZEPRO- benzoyl peroxide cloth PruGen, 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.

-----

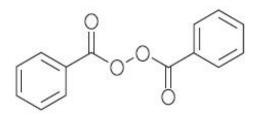
BenzePrO<sup>®</sup> Foaming Cloths benzoyl peroxide 6.0%

**Rx Only** 

## DESCRIPTION

BenzePrO<sup>®</sup> Foaming Cloths are a topical preparation containing 6.0% benzoyl peroxide. Each gram of BenzePrO<sup>®</sup> Foaming Cloths wash contains 60 mg of Benzoyl Peroxide as micronized particles. Ingredients include Purified Water, Carbomer 1342, Sodium Hyaluronate, Cetyl Alcohol, Glycerine, Hydroxypropyl Methylcellulose, Sodium Cocoyl Isethionate, Sodium Methyl Cocoyl Taurate, Sodium Lauryl Sulfoacetate and Disodium Laureth Sulfosuccinate, Sodium PCA, Sodium Hydroxide 10% Solution, Zinc Lactate, Citric Acid, Sodium Citrate, Benzoyl Peroxide 6.0%, Docusate Sodium.

Benzoyl peroxide is an oxidizing agent that possesses antibacterial properties and is classified as a keratolytic. Benzoyl peroxide ( $C_{14}H_{10}O_4$ ) is represented by the following structure:



## **CLINICAL PHARMACOLOGY**

The exact method of action of benzoyl peroxide in acne vulgaris is not known. Benzoyl peroxide is an antibacterial agent with demonstrated activity against *Propionibacterium acnes.* This action, combined with the mild keratolytic effect of benzoyl peroxide, is believed to be responsible for its usefulness in acne. Benzoyl peroxide is absorbed by the skin where it is metabolized to benzoic acid and excreted as benzoate in the urine.

## INDICATIONS AND USAGE

BenzePrO<sup>®</sup> Foaming Cloths are indicated for use in the topical treatment of mild to moderate acne vulgaris.

## CONTRAINDICATIONS

BenzePrO<sup>®</sup> Foaming Cloths should not be used in patients who have shown hypersensitivity to benzoyl peroxide or to any of the other ingredients in the product. Discontinue use if hypersensitivity is observed.

## WARNINGS

FOR EXTERNAL USE ONLY. Not For Ophthalmic Use. Keep out of the reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

## When using this product, skin irritation and dryness is more likely to occur if:

- you leave BenzePrO<sup>®</sup> Foaming Cloths on your skin longer than directed
- you use another topical acne medication at the same time

#### Do not use this product if you:

- have very sensitive skin
- are sensitive to benzoyl peroxide

## When using this product:

- avoid unnecessary sun exposure and use a sunscreen
- avoid contact with the eyes, lips, mouth
- avoid contact with hair and dyed fabrics, which may be bleached by this product
- skin irritation may occur, characterized by redness, burning, itching, peeling, or possibly swelling. Irritation may be reduced by using the product less frequently or in lower concentration.

#### Stop use and ask a doctor:

• if irritation becomes severe.

## PRECAUTIONS

#### General

If severe irritation develops, discontinue use and institute appropriate therapy.

## Information for patients

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. Avoid contact with eyes, eyelids, lips, and mucous membranes. If accidental contact occurs, rinse with water. If excessive redness or irritation develops, discontinue use and consult your physician.

## Carcinogenesis, Mutagenesis, Impairment of Fertility

Based upon all available evidence, benzoyl peroxide is not considered to be a carcinogen. However, data from a study using mice known to be highly susceptible to cancer suggest that benzoyl peroxide acts as a tumor promoter. The clinical significance of the findings is not known.

## Pregnancy

Category C animal reproduction studies have not been conducted with benzoyl peroxide. It is also not known whether benzoyl peroxide can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity. Benzoyl peroxide should be used by a pregnant woman only if clearly needed.

## **Nursing Mothers**

It is not known whether this drug is excreted in the human milk. Because many drugs are excreted in human milk, caution should be exercised when benzoyl peroxide is administered to a nursing woman.

## Pediatric Use

Safety and effectiveness in children below the age of 12 have not been established.

## **ADVERSE REACTIONS**

Allergic contact dermatitis and dryness have been reported with topical benzoyl peroxide therapy.

## OVERDOSAGE

If excessive scaling, erythema or edema occurs, the use of this preparation should be discontinued. To hasten resolution of the adverse effects, cool compresses may be used. After symptoms and signs subside, a reduced dosage schedule may be cautiously tried if the reaction is judged to be due to excessive use and not allergenicity.

## DIRECTIONS

# Avoid contact with hair, fabrics or carpeting as benzoyl peroxide will cause bleaching or discoloration.

Wash affected areas once or twice daily, or as directed by your physician.

- 1. Wet face with water.
- 2. Wet cloth with a little waterand work into a full lather.
- 3. Cleanse face with cloth for 10-20 seconds avoiding eyes.
- 4. Rinse thoroughly and pat dry.
- 5. Throw away cloth. Do not flush.
- If going outside, apply sunscreen after using this product. If irritation or sensitivity develops, stop use of both products and ask a doctor.

## HOW SUPPLIED

BenzePrO<sup>®</sup> Foaming Cloths are supplied in a carton containing  $60 \times 3.2$  g individually wrapped benzoyl peroxide 6% foaming cloths (NDC 42546-016-60).

Store at room temperature: 15° - 25°C (59° - 77°F). Protect from freezing.

Manufactured for:

## **PruGen Pharmaceuticals**

18899 N Thompson Peak Pkwy Scottsdale, AZ 85255 www.prugen.com

Rev. 3.0

## **PRINCIPAL DISPLAY PANEL - 60 Cloth Packet Carton**

NDC 42546-016-60 Rx only

## **BenzePrO**<sup>®</sup>

Foaming Cloths benzoyl peroxide 6.0%

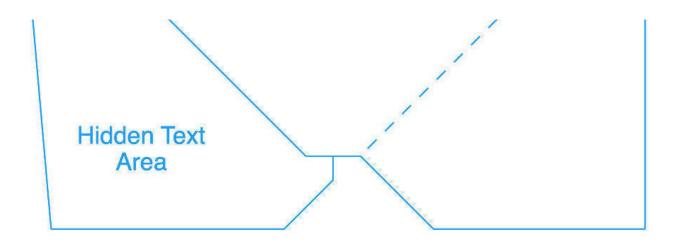
# 60

cloths Net wt. 3.2 g each

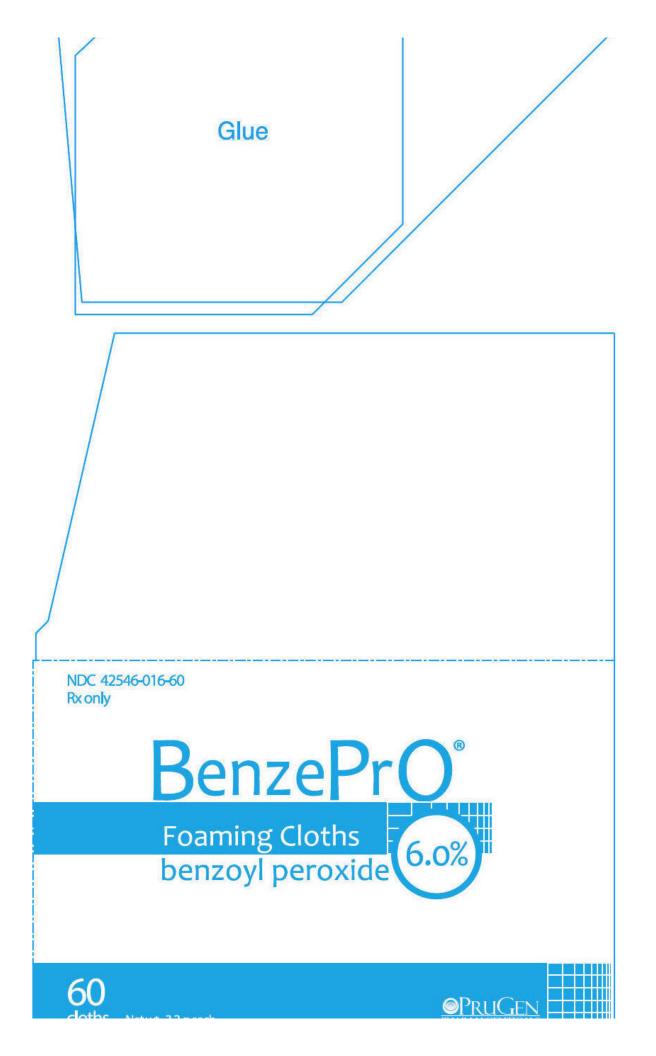
PRUGEN PHARMACEUTICALS

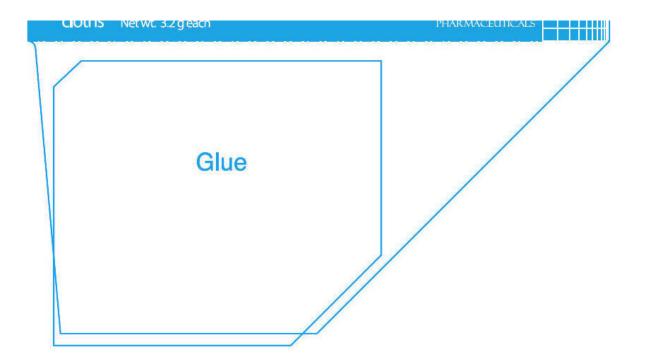






Drug Facts	
Active ingredient (in each gram) Purpose Benzoyl Peroxide (as micronized particles) 60 mg Acne Treatment	
Uses indicated for topical treatment of mild to moderate acne vulgaris.	
Warnings         For external use only           Do not use if you         If have very sensitive skin             If are sensitive to benzoyl peroxide	
Warnings For external use only         Do not use if you is have very sensitive skin is are sensitive to benzoyl peroxide         When using this product         avoid ontact with the eyes, lips, and mouth         avoid contact with hair and dyed fabrics, which may be bleached by this product         skin irritation may occur, characterized by redness, burning, itching, peeling, or possibly swelling. Irritation may be reduced by using the product less frequently or in a lower concentration.	
Warnings       For external use only         Do not use if you       have very sensitive skin       are sensitive to benzoyl peroxide         When using this product       avoid unnecessary sun exposure and use a sunscreen         avoid contact with the eyes, lips, and mouth       avoid contact with the eyes, lips, which may be bleached by this product         avoid contact with hair and dyed fabrics, which may be bleached by this product       skin irritation may occur, characterized by redness, burning, itching, peeling, or possibly swelling, irritation may be reduced by using the product less frequently or in a lower	
Warnings       For external use only         Do not use if you       have very sensitive skin       are sensitive to benzoyl peroxide         When using this product       avoid onnecessary sun exposure and use a sunscreen.         avoid contact with the eyes, lips, and mouth       avoid contact with the avoid for the area of the area of the avoid contact with the avoid for the area of the avoid contact with the avoid for the avoid contact with the avoid contact with the eyes (above for the avoid contact with the avoid the avoid contact with the avoid the avo	
Warnings       For external use only         Do not use if you       have very sensitive skin       are sensitive to benzoyl peroxide         When using this product       avoid contact with the eyes, lips, and mouth         avoid contact with the eyes, lips, and mouth       swoid contact with the eyes, lips, and mouth         avoid contact with the eyes, lips, and mouth       swoid contact with the eyes, lips, and mouth         avoid contact with the eyes, lips, and mouth       swoid contact with the eyes, lips, and mouth         swoid contact with the eyes, lips, and mouth       swoid contact with the eyes, lips, and mouth         avoid contact with the eyes, lips, and mouth       swoid contact with the eyes, lips, and mouth         swelling, Irritation may occur, characterized by redness, burning, itching, peeling, or possibly swelling, Irritation may be reduced by using the product less frequently or in a lower         Step use and ask a doctor if       irritation becomes severe         Keep out of reach of children If swallowed, get medical help or contact a Poison Control Center right away.         Directions       See package insert for full prescribing information.         Wash affected areas once or twice daily, or as directed by your physician.         1. Wet face with water.       2. We cloth with a little water and work into a full lather.         3. Cleanse face with cloth for 10-20 seconds avoiding eyes.       4. Rince thoroughly and pat dry.         5. Throw away cloth	Manufactured for: PruGen Pharmaceuticals Scottsdale, AZ 85255 www.prugen.com Rev 3.0
Warnings For external use only         Do not use if you is have very sensitive skin is are sensitive to benzoyl peroxide         When using this product         avoid unnecessary sun exposure and use a sunscreen         avoid contact with the eyes, lips, and mouth         avoid contact with hair and dyed fabrics, which may be bleached by this product         sweling, irritation may occur, characterized by redness, burning, itching, peeling, or possibly sweling, irritation may be reduced by using the product less frequently or in a lower concentration.         Stop use and ask a doctor if         irritation becomes severe         Keep out of reach of children If swallowed, get medical help or contact a Poison Control Center right away.         Directions         See package insert for full prescribing information.         Wash affected areas once or twice daily, or as directed by your physician.         1. Wet face with water.         2. Wet cloth with a little waterand work into a full lather.         3. Cleanse face with cloth for 10-20 seconds avoiding eyes.         4. Rince thoroughly and pat dry.         5. Throw away cloth. Do not flush.         If going outside, apply sunscreen after using this product. If irritation or sensitivity develops, stop use of both products and ask a doctor.         Other information	PruGen Pharmaceuticals Scottsdale, AZ 85255 www.prugen.com
Warnings       For external use only         Do not use if you       have very sensitive skin       are sensitive to benzoyl peroxide         When using this product       avoid contact with the eyes, lips, and mouth         avoid contact with the eyes, lips, and mouth       avoid contact with the eyes, lips, and mouth         sweling, irritation may occur, characterized by redness, burning, itching, peeling, or possibly swelling, irritation may be reduced by using the product less frequently or in a lower concentration.         Stop use and ask a doctor if       irritation becomes severe         Keep out of reach of children If swallowed, get medical help or contact a Poison Control Center right away.         Directions         See package insert for full prescribing information.         Wash affected areas once or twice daily, or as directed by your physician.         1. Wet face with water.         2. Wet cloth with a little waterand work into a full lather.         3. Cleanse face with cloth for 10-20 seconds avoiding eyes.         4. Rince thoroughly and pat dry.         5. Throw away cloth. Do not flush.         If oping outside, apply sunscreen after using this product. If irritation or sensitivity develops, stop use of both products and ask a doctor.	PruGen Pharmaceuticals Scottsdale, AZ 85255 www.prugen.com





BENZEPRO					
benzoyl peroxide cloth					
Product Information					
Product Type	HUMAN PRESCRIPTION DRUG	Item Code	e (Source)	NDC:4	2546-016
Route of Administration	TOPICAL				
Active Ingredient/Active	Moiety				
Ingi	redient Name		Basis of Str	ength	Strength
Benzoyl Peroxide (UNII: W9WZN9	A0GM) (Benzoyl Peroxide - UNII:W9V	VZ N9A0GM)	Benzoyl Peroxid	е	60 mg
Inactive Ingredients					
	Ingredient Name				Strength
water (UNII: 059QF0KO0R)					
Carbomer Copolymer Type B (A	llyl Pentaerythritol Crosslinked	) (UNII: 809Y	72KV36)		
Hyaluronate Sodium (UNII: YSE9	PPT4TH)				
Cetyl Alcohol (UNII: 936JST6JCN)					
Glycerin (UNII: PDC6A3C0OX)					
HYPROMELLOSE 2910 (15 MPA.	<b>S)</b> (UNII: 36SFW2JZ0W)				
Sodium Cocoyl Isethionate (UN	I: 518XTE8493)				
Sodium Methyl Cocoyl Taurate	(UNII: JVL98CG53G)				
Sodium Lauryl Sulfoacetate (UN	III: D0Y70F2B9J)				
<b>Disodium Laureth Sulfosuccina</b>	te (UNII: D6DH1DTN7E)				
Sodium Pyrrolidone Carboxylat	e (UNII: 4690TG57A2)				
Sodium Hydroxide (UNII: 55X04Q	C32I)				
Zinc Lactate (UNII: 2GXR25858Y)					
Citric Acid Monohydrate (UNII: 2	968PHW8QP)				

Sodium Citrate, Unspecified Form (UNII: 1Q73Q2JULR)								
Docusate Sodium (UNII: F05Q2T2JA0)								
Packaging								
#	ltem Code	Package Description	Marketing Start Date	Marketing End Date				
	NDC:42546-016- 60	60 in 1 CARTON	08/01/2015					
1		1 in 1 PACKET; Type 0: Not a Combination Product						
Marketing Information								
	Marketing Category	Application Number or Monograp Citation	h Marketing Start Date	Marketing End Date				
	APPROVED DRUG		08/01/2015					

Labeler - PruGen, Inc. (929922750)

Establishment								
Name	Address	ID/FEI	<b>Business Operations</b>					
Span Packing Services		557434805	MANUFACTURE(42546-016)					

Revised: 1/2022

PruGen, Inc.