

BenzaClin[®] Topical Gel

(clindamycin - benzoyl peroxide gel)

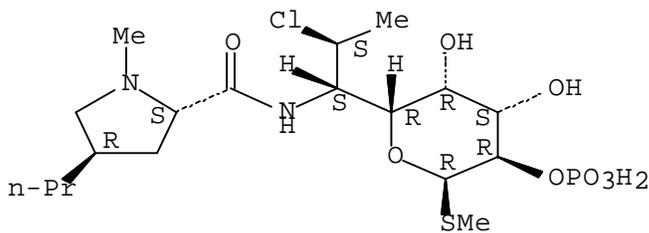
**Topical Gel: clindamycin (1%) as clindamycin phosphate, benzoyl peroxide (5%)
For Dermatological Use Only - Not for Ophthalmic Use**

Reconstitute Before Dispensing

DESCRIPTION

BenzaClin[®] Topical Gel contains clindamycin phosphate, (7(S)-chloro-7-deoxylincomycin-2-phosphate). Clindamycin phosphate is a water soluble ester of the semi-synthetic antibiotic produced by a 7(S)-chloro-substitution of the 7(R)-hydroxyl group of the parent antibiotic lincomycin.

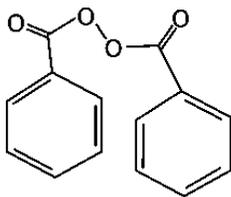
Chemically, clindamycin phosphate is (C₁₈H₃₄ClN₂O₈PS). The structural formula for clindamycin is represented below:



Clindamycin phosphate has molecular weight of 504.97 and its chemical name is Methyl 7-chloro-6,7,8-trideoxy-6-(1-methyl-trans-4-propyl-L-2-pyrrolidinecarboxamido)-1-thio-L-threo-alpha-D-galacto-octopyranoside 2-(dihydrogen phosphate).

BenzaClin Topical Gel also contains benzoyl peroxide, for topical use.

Chemically, benzoyl peroxide is (C₁₄H₁₀O₄). It has the following structural formula:



Benzoyl peroxide has a molecular weight of 242.23.

Each gram of **BenzaClin Topical Gel** contains, as dispensed, 10 mg (1%) clindamycin as phosphate and 50 mg (5%) benzoyl peroxide in a base of carbomer, sodium hydroxide, dioctyl sodium sulfosuccinate, and purified water.

CLINICAL PHARMACOLOGY

An *in vitro* percutaneous penetration study comparing **BenzaClin Topical Gel** and topical 1% clindamycin gel alone, demonstrated there was no statistical difference in penetration between the two drugs. Mean systemic bioavailability of topical clindamycin in **BenzaClin Topical Gel** is suggested to be less than 1%.

Benzoyl peroxide has been shown to be absorbed by the skin where it is converted to benzoic acid. Less than 2% of the dose enters systemic circulation as benzoic acid. It is suggested that the lipophilic nature of benzoyl peroxide acts to concentrate the compound into the lipid-rich sebaceous follicle.

Pharmacokinetics:

The pharmacokinetics (plasma and urine) of clindamycin from **BenzaClin Topical Gel** was studied in male and female patients (n=13) with acne vulgaris. **BenzaClin Topical Gel** (~2g) was applied topically to the face and back twice daily for four and a half (4.5) days. Quantifiable (>LOQ=1ng/mL) clindamycin plasma concentrations were obtained in six of thirteen subjects (46.2%) on Day 1 and twelve of thirteen subjects (92.3%) on Day 5. Peak plasma concentrations (C_{max}) of clindamycin ranged from 1.47 ng/mL to 2.77 ng/mL on Day 1 and 1.43 ng/mL to 7.18 ng/mL on Day 5. The AUC (0-12h) ranged from 2.74 ng.h/mL to 12.86 ng.h/mL on Day 1 and 11.4 ng.h/mL to 69.7 ng.h/mL on Day 5.

The amount of clindamycin excreted in the urine during the 12 hour dosing interval increased from a mean (SD) of 5745 (3130) ng on Day 1 to 12069 (7660) ng on Day 5. The mean % (SD) of the administered dose that was excreted in the urine ranged from 0.03% (0.02) to 0.08% (0.04).

A comparison of the single (Day 1) and multiple (Day 5) dose plasma and urinary concentrations of clindamycin indicates that there is accumulation of clindamycin following multiple dosing of **BenzaClin Topical Gel**. The degree of accumulation calculated from the plasma and urinary excretion data was ~2-fold.

Microbiology:

The clindamycin and benzoyl peroxide components individually have been shown to have *in vitro* activity against *Propionibacterium acnes* an organism which has been associated with acne vulgaris; however, the clinical significance of this activity against *P. acnes* was not examined in clinical trials with this product.

CLINICAL STUDIES

In two adequate and well controlled clinical studies of 758 patients, 214 used BenzaClin, 210 used benzoyl peroxide, 168 used clindamycin, and 166 used vehicle. BenzaClin applied twice daily for 10 weeks was significantly more effective than vehicle in the treatment of moderate to moderately severe facial acne vulgaris. Patients were evaluated and acne lesions counted at each clinical visit; weeks 2, 4, 6, 8 and 10. The primary efficacy measures were the lesion counts and the investigator's global assessment evaluated at week 10. Patients were instructed to wash the face with a mild soap, using

only the hands. Fifteen minutes after the face was thoroughly dry, application was made to the entire face. Non-medicated make-up could be applied at one hour after the BenzaClin application. If a moisturizer was required, the patients were provided a moisturizer to be used as needed. Patients were instructed to avoid sun exposure. Percent reductions in lesion counts after treatment for 10 weeks in these two studies are shown below:

Study 1			
BenzaClin n=120	Benzoyl peroxide n=120	Clindamycin n=120	Vehicle N=120
Mean percent reduction in inflammatory lesion counts			
46%	32%	16%	+ 3%
Mean percent reduction in non-inflammatory lesion counts			
22%	22%	9%	+1%
Mean percent reduction in total lesion counts			
36%	28%	15%	0.2%

Study 2			
BenzaClin n=95	Benzoyl peroxide n=95	Clindamycin n=49	Vehicle N=48
Mean percent reduction in inflammatory lesion counts			
63%	53%	45%	42%
Mean percent reduction in non-inflammatory lesion counts			
54%	50%	39%	36%
Mean percent reduction in total lesion counts			
58%	52%	42%	39%

The BenzaClin group showed greater overall improvement than the benzoyl peroxide, clindamycin and vehicle groups as rated by the investigator.

INDICATIONS AND USAGE

BenzaClin Topical Gel is indicated for the topical treatment of acne vulgaris.

CONTRAINDICATIONS

BenzaClin Topical Gel is contraindicated in those individuals who have shown hypersensitivity to any of its components or to lincomycin. It is also contraindicated in

those having a history of regional enteritis, ulcerative colitis, or antibiotic-associated colitis.

WARNINGS

ORALLY AND PARENTERALLY ADMINISTERED CLINDAMYCIN HAS BEEN ASSOCIATED WITH SEVERE COLITIS WHICH MAY RESULT IN PATIENT DEATH. USE OF THE TOPICAL FORMULATION OF CLINDAMYCIN RESULTS IN ABSORPTION OF THE ANTIBIOTIC FROM THE SKIN SURFACE. DIARRHEA, BLOODY DIARRHEA, AND COLITIS (INCLUDING PSEUDOMEMBRANOUS COLITIS) HAVE BEEN REPORTED WITH THE USE OF TOPICAL AND SYSTEMIC CLINDAMYCIN. STUDIES INDICATE A TOXIN(S) PRODUCED BY CLOSTRIDIA IS ONE PRIMARY CAUSE OF ANTIBIOTIC-ASSOCIATED COLITIS. THE COLITIS IS USUALLY CHARACTERIZED BY SEVERE PERSISTENT DIARRHEA AND SEVERE ABDOMINAL CRAMPS AND MAY BE ASSOCIATED WITH THE PASSAGE OF BLOOD AND MUCUS. ENDOSCOPIC EXAMINATION MAY REVEAL PSEUDOMEMBRANOUS COLITIS. STOOL CULTURE FOR *Clostridium Difficile* AND STOOL ASSAY FOR *C. difficile* TOXIN MAY BE HELPFUL DIAGNOSTICALLY. WHEN SIGNIFICANT DIARRHEA OCCURS, THE DRUG SHOULD BE DISCONTINUED. LARGE BOWEL ENDOSCOPY SHOULD BE CONSIDERED TO ESTABLISH A DEFINITIVE DIAGNOSIS IN CASES OF SEVERE DIARRHEA. ANTIPERISTALTIC AGENTS SUCH AS OPIATES AND DIPHENOXYLATE WITH ATROPINE MAY PROLONG AND/OR WORSEN THE CONDITION. DIARRHEA, COLITIS, AND PSEUDOMEMBRANOUS COLITIS HAVE BEEN OBSERVED TO BEGIN UP TO SEVERAL WEEKS FOLLOWING CESSATION OF ORAL AND PARENTERAL THERAPY WITH CLINDAMYCIN.

Mild cases of pseudomembranous colitis usually respond to drug discontinuation alone. In moderate to severe cases, consideration should be given to management with fluids and electrolytes, protein supplementation and treatment with an antibacterial drug clinically effective against *C. difficile* colitis.

PRECAUTIONS

General: For dermatological use only; not for ophthalmic use. Concomitant topical acne therapy should be used with caution because a possible cumulative irritancy effect may occur, especially with the use of peeling, desquamating, or abrasive agents.

The use of antibiotic agents may be associated with the overgrowth of nonsusceptible organisms including fungi. If this occurs, discontinue use of this medication and take appropriate measures.

Avoid contact with eyes and mucous membranes.

Clindamycin and erythromycin containing products should not be used in combination. *In vitro* studies have shown antagonism between these two antimicrobials. The clinical significance of this *in vitro* antagonism is not known.

Information for Patients: Patients using **BenzaClin Topical Gel** should receive the following information and instructions:

1. **BenzaClin Topical Gel** is to be used as directed by the physician. It is for external use only. Avoid contact with eyes, and inside the nose, mouth, and all mucous membranes, as this product may be irritating.
2. This medication should not be used for any disorder other than that for which it was prescribed.
3. Patients should not use any other topical acne preparation unless otherwise directed by physician.
4. Patients should minimize or avoid exposure to natural or artificial sunlight (tanning beds or UVA/B treatment) while using **BenzaClin Topical Gel**. To minimize exposure to sunlight, a wide-brimmed hat or other protective clothing should be worn, and a sunscreen with SPF 15 rating or higher should be used.
5. Patients who develop allergic symptoms such as severe swelling or shortness of breath should discontinue **BenzaClin Topical Gel** and contact their physician immediately. In addition, patients should report any signs of local adverse reactions to their physician.
6. **BenzaClin Topical Gel** may bleach hair or colored fabric.
7. **BenzaClin Topical Gel** can be stored at room temperature up to 25°C (77°F) for 3 months. Do not freeze. Discard any unused product after 3 months.
8. Before applying **BenzaClin Topical Gel** to affected areas wash the skin gently, then rinse with warm water and pat dry.

Carcinogenesis, Mutagenesis, Impairment of Fertility: Benzoyl peroxide has been shown to be a tumor promoter and progression agent in a number of animal studies. The clinical significance of this is unknown.

Benzoyl peroxide in acetone at doses of 5 and 10 mg administered twice per week induced skin tumors in transgenic Tg.AC mice in a study using 20 weeks of topical treatment.

In a 52 week dermal photocarcinogenicity study in hairless mice, the median time to onset of skin tumor formation was decreased and the number of tumors per mouse increased following chronic concurrent topical administration of **BenzaClin Topical Gel** with exposure to ultraviolet radiation (40 weeks of treatment followed by 12 weeks of observation).

In a 2-year dermal carcinogenicity study in rats, treatment with BenzaClin Topical Gel at doses of 100, 500 and 2000 mg/kg/day caused a dose-dependent increase in the incidence of keratoacanthoma at the treated skin site of male rats. The incidence of keratoacanthoma at the treated site of males treated with 2000 mg/kg/day (8 times the highest recommended adult human dose of 2.5 g BenzaClin Topical Gel, based on mg/m²) was statistically significantly higher than that in the sham- and vehicle-controls.

Genotoxicity studies were not conducted with BenzaClin Topical Gel. Clindamycin phosphate was not genotoxic in *Salmonella typhimurium* or in a rat micronucleus test. Clindamycin phosphate sulfoxide, an oxidative degradation product of clindamycin phosphate and benzoyl peroxide, was not clastogenic in a mouse micronucleus test. Benzoyl peroxide has been found to cause DNA strand breaks in a variety of mammalian cell types, to be mutagenic in *S. typhimurium* tests by some but not all investigators, and to cause sister chromatid exchanges in Chinese hamster ovary cells. Studies have not been performed with **BenzaClin Topical Gel** or benzoyl peroxide to evaluate the effect on fertility. Fertility studies in rats treated orally with up to 300 mg/kg/day of clindamycin (approximately 120 times the amount of clindamycin in the highest recommended adult human dose of 2.5 g BenzaClin Topical Gel, based on mg/m²) revealed no effects on fertility or mating ability.

Pregnancy: Teratogenic Effects: Pregnancy Category C:

Animal reproductive/developmental toxicity studies have not been conducted with BenzaClin Topical Gel or benzoyl peroxide. Developmental toxicity studies performed in rats and mice using oral doses of clindamycin up to 600 mg/kg/day (240 and 120 times amount of clindamycin in the highest recommended adult human dose based on mg/m², respectively) or subcutaneous doses of clindamycin up to 250 mg/kg/day (100 and 50 times the amount of clindamycin in the highest recommended adult human dose based on mg/m², respectively) revealed no evidence of teratogenicity.

There are no well-controlled trials in pregnant women treated with **BenzaClin Topical Gel**. It also is not known whether **BenzaClin Topical Gel** can cause fetal harm when administered to a pregnant woman.

Nursing Women: It is not known whether **BenzaClin Topical Gel** is excreted in human milk after topical application. However, orally and parenterally administered clindamycin has been reported to appear in breast milk. Because of the potential for serious adverse reactions in nursing infants, a decision should be made whether to discontinue nursing or to discontinue the drug, taking into account the importance of the drug to the mother.

Pediatric Use: Safety and effectiveness of this product in pediatric patients below the age of 12 have not been established.

ADVERSE REACTIONS

During clinical trials, the most frequently reported adverse event in the BenzaClin treatment group was dry skin (12%). The Table below lists local adverse events reported by at least 1% of patients in the BenzaClin and vehicle groups.

Local Adverse Events - all causalities in $\geq 1\%$ of patients		
	BenzaClin n = 420	Vehicle n = 168
Application site reaction	13 (3%)	1 (<1%)
Dry skin	50 (12%)	10 (6%)
Pruritus	8 (2%)	1 (<1%)
Peeling	9 (2%)	-
Erythema	6 (1%)	1 (<1%)
Sunburn	5 (1%)	-

The actual incidence of dry skin might have been greater were it not for the use of a moisturizer in these studies.

Anaphylaxis, as well as allergic reactions leading to hospitalization, have been reported during post-marketing use of clindamycin/benzoyl peroxide products. Because these reactions are reported voluntarily from a population of uncertain size, it is not always possible to reliably estimate their frequency or establish a causal relationship to drug exposure.

DOSAGE AND ADMINISTRATION

BenzaClin Topical Gel should be applied twice daily, morning and evening, or as directed by a physician, to affected areas after the skin is gently washed, rinsed with warm water and patted dry.

HOW SUPPLIED AND COMPOUNDING INSTRUCTIONS

Size (Net Weight)	NDC 0066-	Benzoyl Peroxide Gel	Active Powder (In vial)	Clindamycin (In plastic vial)	Purified Water To Be Added to each vial
25 grams	0494-25	19.7g		0.3g	5 mL
35 grams (pump)	0494-35	27.6g		0.4g	7 mL
50 grams	0494-50	39.4g		0.6g	10 mL
50 grams (pump)	0494-55	39.4g		0.6g	10 mL

Prior to dispensing, tap the vial until powder flows freely. Add indicated amount of purified water to the vial (to the mark) and immediately shake to completely dissolve clindamycin. If needed, add additional purified water to bring level up to the mark. Add the solution in the vial to the gel and stir until homogenous in appearance (1 to 1½ minutes). For the 35 and 50 gram pumps only, reassemble jar with pump dispenser. **BenzaClin Topical Gel** (as reconstituted) can be stored at room temperature up to 25°C (77°F) for 3 months. Place a 3 month expiration date on the label immediately following mixing.

Store at room temperature up to 25°C (77°F) {See USP}.

Do not freeze. Keep tightly closed. Keep out of the reach of children.

US Patents 5,446,028; 5,767,098

Prescribing Information as of June 2010.

Rx Only

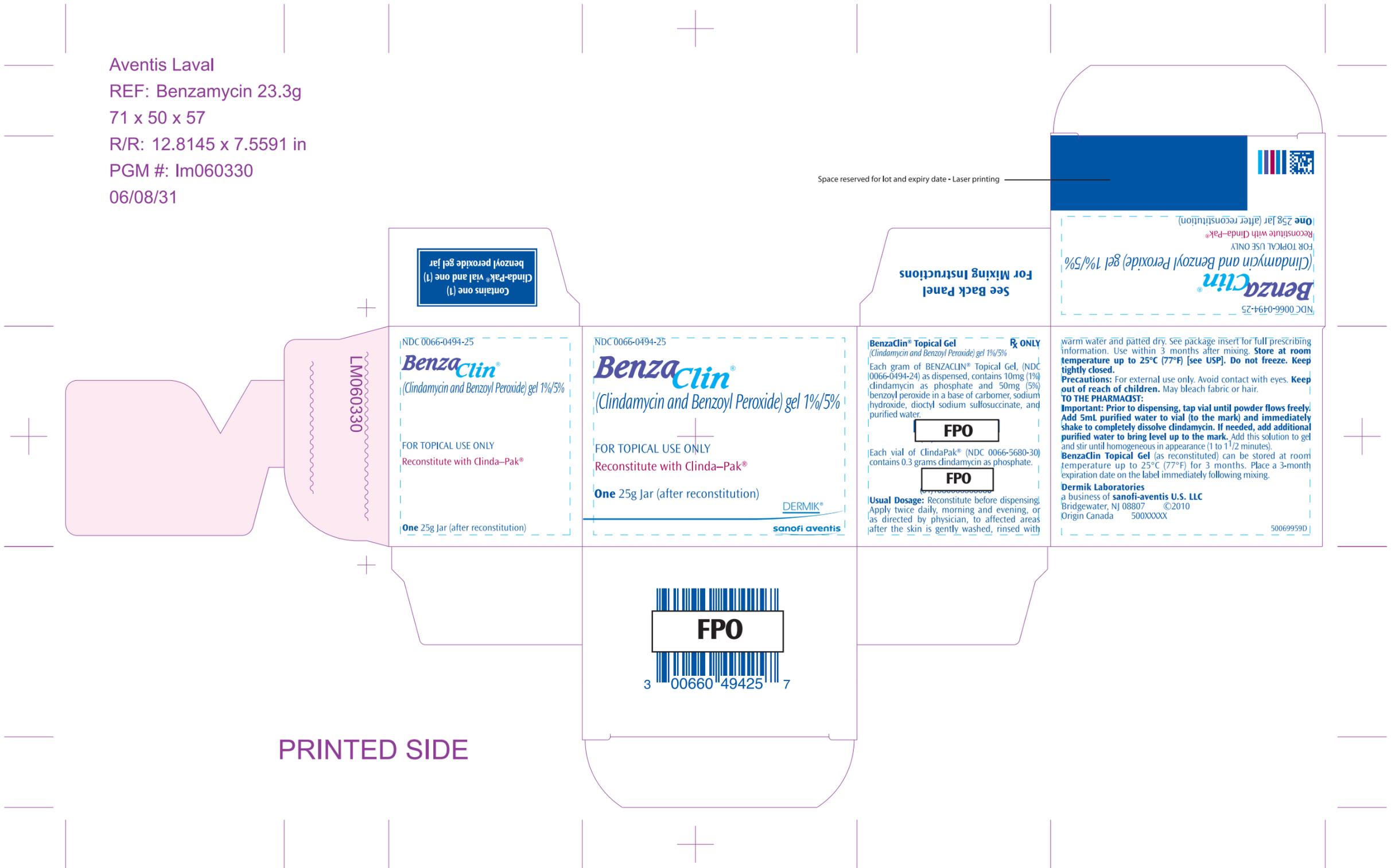
Dermik Laboratories

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Bridgewater, NJ 08807

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Aventis Laval
REF: Benzamycin 23.3g
71 x 50 x 57
R/R: 12.8145 x 7.5591 in
PGM #: Im060330
06/08/31



Contains one (1)
Clinda-Pak® vial and one (1)
benzoyl peroxide gel jar

NDC 0066-0494-25
BenzaClin®
(Clindamycin and Benzoyl Peroxide) gel 1%/5%

FOR TOPICAL USE ONLY
Reconstitute with Clinda-Pak®

One 25g Jar (after reconstitution)

NDC 0066-0494-25
BenzaClin®
(Clindamycin and Benzoyl Peroxide) gel 1%/5%

FOR TOPICAL USE ONLY
Reconstitute with Clinda-Pak®

One 25g Jar (after reconstitution)

DERMIK®
sanofi aventis

BenzaClin® Topical Gel **Rx ONLY**
(Clindamycin and Benzoyl Peroxide) gel 1%/5%
Each gram of BENZACLIN® Topical Gel, (NDC 0066-0494-24) as dispensed, contains 10mg (1%) clindamycin as phosphate and 50mg (5%) benzoyl peroxide in a base of carbomer, sodium hydroxide, dioctyl sodium sulfosuccinate, and purified water.
FPO
Each vial of ClindaPak® (NDC 0066-5680-30) contains 0.3 grams clindamycin as phosphate.
FPO
Usual Dosage: Reconstitute before dispensing. Apply twice daily, morning and evening, or as directed by physician, to affected areas after the skin is gently washed, rinsed with

warm water and patted dry. See package insert for full prescribing information. Use within 3 months after mixing. **Store at room temperature up to 25°C (77°F) [see USP]. Do not freeze. Keep tightly closed.**
Precautions: For external use only. Avoid contact with eyes. **Keep out of reach of children.** May bleach fabric or hair.
TO THE PHARMACIST:
Important: Prior to dispensing, tap vial until powder flows freely. Add 5mL purified water to vial (to the mark) and immediately shake to completely dissolve clindamycin. If needed, add additional purified water to bring level up to the mark. Add this solution to gel and stir until homogeneous in appearance (1 to 1 1/2 minutes). **BenzaClin Topical Gel** (as reconstituted) can be stored at room temperature up to 25°C (77°F) for 3 months. Place a 3-month expiration date on the label immediately following mixing.
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Bridgewater, NJ 08807 ©2010
Origin Canada 500XXXXX
50069959D

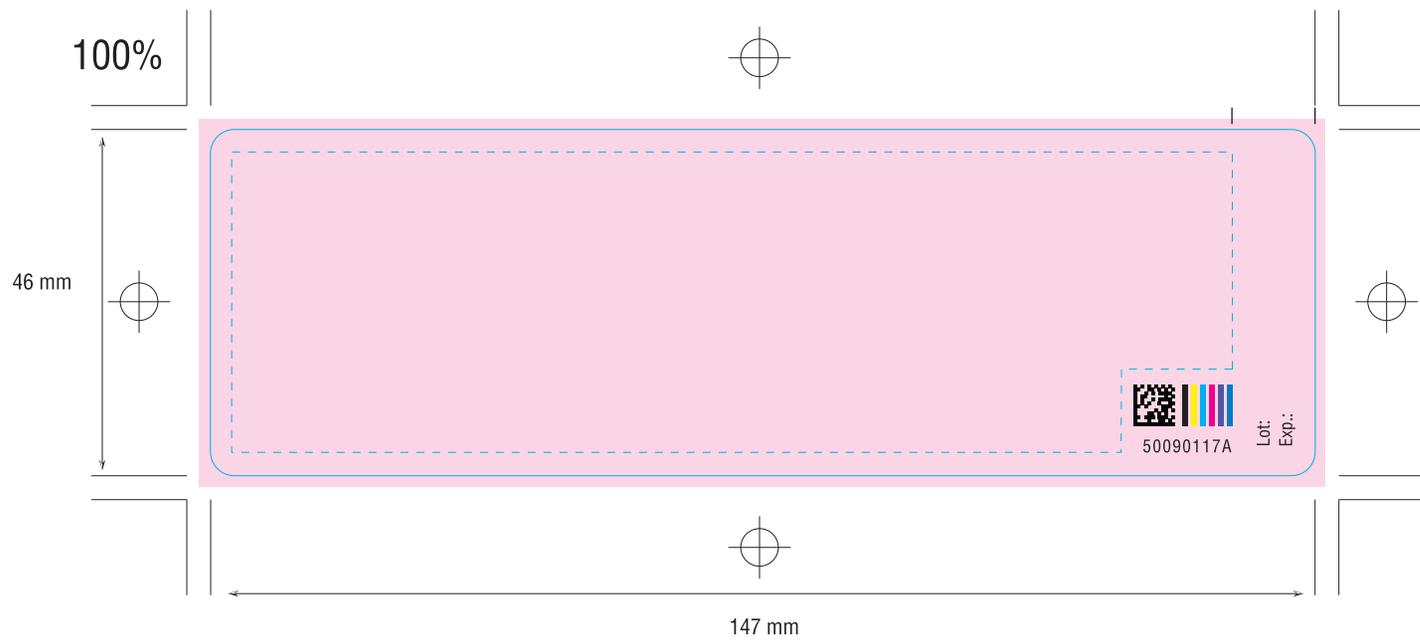
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NDC 0066-0494-25
BenzaClin®
(Clindamycin and Benzoyl Peroxide) gel 1%/5%
FOR TOPICAL USE ONLY
Reconstitute with Clinda-Pak®
One 25g Jar (after reconstitution)

FPO
3 00660 49425 7

PRINTED SIDE





Version 1.0

Reference ID: 2912668



FPO

NDC 0066-0494-49

Benzaclin[®]

(Clindamycin and Benzoyl Peroxide) gel 1%/5%

FOR TOPICAL USE ONLY Reconstitute with Clinda-Pak[®]

One 50g Jar (after reconstitution)

DERMIK[®]

sanofi aventis

Rx ONLY Each gram of BENZAACLIN[®] Topical Gel, as dispensed, contains 10mg (1%) clindamycin as phosphate and 50mg (5%) benzoyl peroxide in a base of carbomer, sodium hydroxide, dioctyl sodium sulfosuccinate, and purified water. **Dosage and Administration:** See package insert for dosage information. Use within 3 months after mixing. **Store at room temperature up to 25°C (77°F) [see USP]. Do not freeze. Keep tightly closed. Precautions:** For external use only. Avoid contact with eyes. **Keep out of reach of children.** May bleach fabric or hair.

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Bridgewater, NJ 08807 Origin Canada ©2010 500XXXX



FPO	NDC 0066-0494-24 Benzaclin [®] (Clindamycin and Benzoyl Peroxide) gel 1%/5%	Rx ONLY Each gram of BENZACLIN [®] Topical Gel, as dispensed, contains 10mg (1%) clindamycin as phosphate and 50mg (5%) benzoyl peroxide in a base of carbomer, sodium hydroxide, dioctyl sodium sulfosuccinate, and purified water.
	FOR TOPICAL USE ONLY Reconstitute with Clinda-Pak [®] One 25g jar (after reconstitution)	Dosage and Administration: See package insert for dosage information. Use within 3 months after mixing. Store at room temperature up to 25°C (77°F) [see USP]. Do not freeze. Keep tightly closed. Precautions: For external use only. Avoid contact with eyes. Keep out of reach of children. May bleach fabric or hair. Dermik Laboratories a business of sanofi-aventis U.S. LLC Bridgewater, NJ 08807 Origin Canada ©2010 500XXXXX

Clindamycin Phosphate Rx Only NDC 0955-5901-60

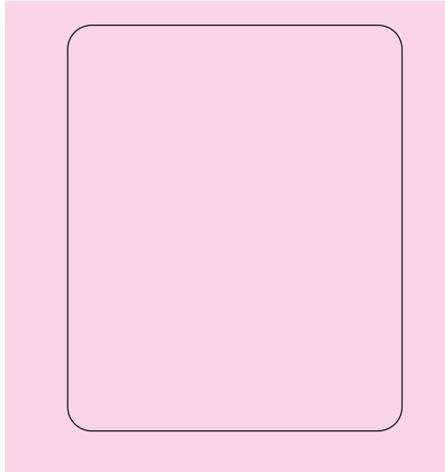
FPO

Prior to dispensing, tap vial until powder flows freely. Add 10mL purified water to vial (to the mark) and immediately shake to completely dissolve clindamycin. If needed, add additional purified water to bring level up to the mark. Add this solution to gel and stir until homogeneous in appearance (1 to 1½ minutes). Clindamycin-Benzoyl Peroxide Topical Gel (as reconstituted) can be stored at room temperature up to 25°C (77°F). Place a 3-month expiration date on the label after mixing. **Not for separate dispensing.** See package insert for full prescribing information. **Keep out of reach of children. For external use only.** Avoid contact with eyes. Prior to reconstitution, store at room temperature up to 25°C (77°F) (see USP).

Net Wt 0.6 grams clindamycin as phosphate 5009XXXX
Winthrop U.S. Origin Canada
a business of sanofi-aventis U.S. LLC
Bridgewater, NJ 08807 ©2010 50088178A

Lot :
Exp.:



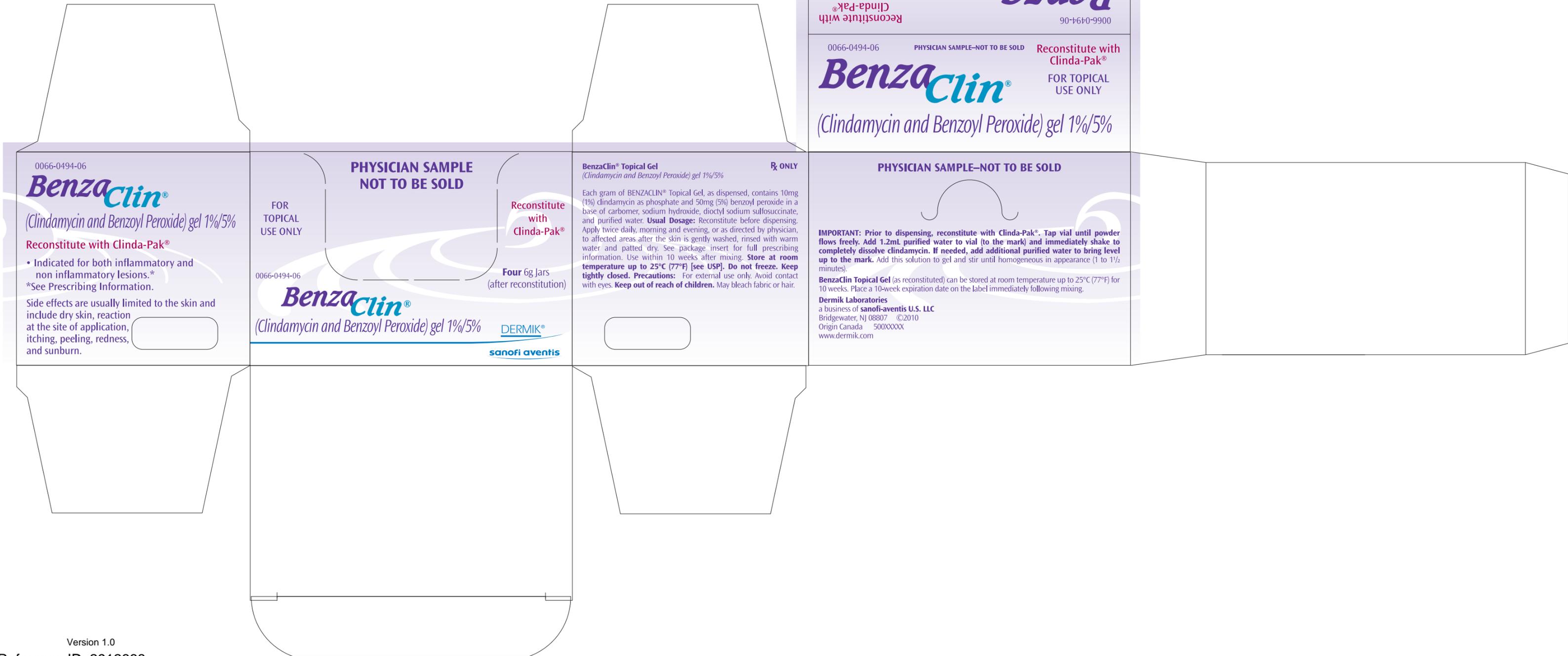


Clinda-Pak[®] NDC 0066-5680-30
clindamycin phosphate **FPO** **Rx ONLY**

Prior to dispensing, tap vial until powder flows freely. Add 5mL purified water to vial (to the mark) and immediately shake to completely dissolve clindamycin. If needed, add additional purified water to bring level up to the mark. Add this solution to gel and stir until homogeneous in appearance (1 to 1½ minutes). BenzaCJin Topical Gel (as reconstituted) can be stored at room temperature up to 25°C (77°F). Place a 3-month expiration date on the label after mixing. Not for separate dispensing. See package insert for full prescribing information. Keep out of reach of children. For external use only. Avoid contact with eyes. Prior to reconstitution, store at room temperature up to 25°C (77°F) [see USP].
Net Wt. 0.3 grams clindamycin as phosphate

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Origin Canada ©2010

Lot
Exp



0066-0494-06

BenzaClin[®]

(Clindamycin and Benzoyl Peroxide) gel 1%/5%

Reconstitute with Clinda-Pak[®]

- Indicated for both inflammatory and non-inflammatory lesions.*

*See Prescribing Information.

Side effects are usually limited to the skin and include dry skin, reaction at the site of application, itching, peeling, redness, and sunburn.

FOR
TOPICAL
USE ONLY

**PHYSICIAN SAMPLE
NOT TO BE SOLD**

0066-0494-06

BenzaClin[®]

(Clindamycin and Benzoyl Peroxide) gel 1%/5%

DERMIK[®]

sanofi aventis

Reconstitute
with
Clinda-Pak[®]

Four 6g Jars
(after reconstitution)

BenzaClin[®] Topical Gel
(Clindamycin and Benzoyl Peroxide) gel 1%/5%

Rx ONLY

Each gram of BENZA CLIN[®] Topical Gel, as dispensed, contains 10mg (1%) clindamycin as phosphate and 50mg (5%) benzoyl peroxide in a base of carbomer, sodium hydroxide, dioctyl sodium sulfosuccinate, and purified water. **Usual Dosage:** Reconstitute before dispensing. Apply twice daily, morning and evening, or as directed by physician, to affected areas after the skin is gently washed, rinsed with warm water and patted dry. See package insert for full prescribing information. Use within 10 weeks after mixing. **Store at room temperature up to 25°C (77°F) [see USP]. Do not freeze. Keep tightly closed. Precautions:** For external use only. Avoid contact with eyes. **Keep out of reach of children.** May bleach fabric or hair.

PHYSICIAN SAMPLE—NOT TO BE SOLD

Reconstitute with
Clinda-Pak[®]
FOR TOPICAL
USE ONLY

BenzaClin[®]

(Clindamycin and Benzoyl Peroxide) gel 1%/5%

0066-0494-06

Reconstitute with
Clinda-Pak[®]
FOR TOPICAL
USE ONLY

BenzaClin[®]

(Clindamycin and Benzoyl Peroxide) gel 1%/5%

0066-0494-06

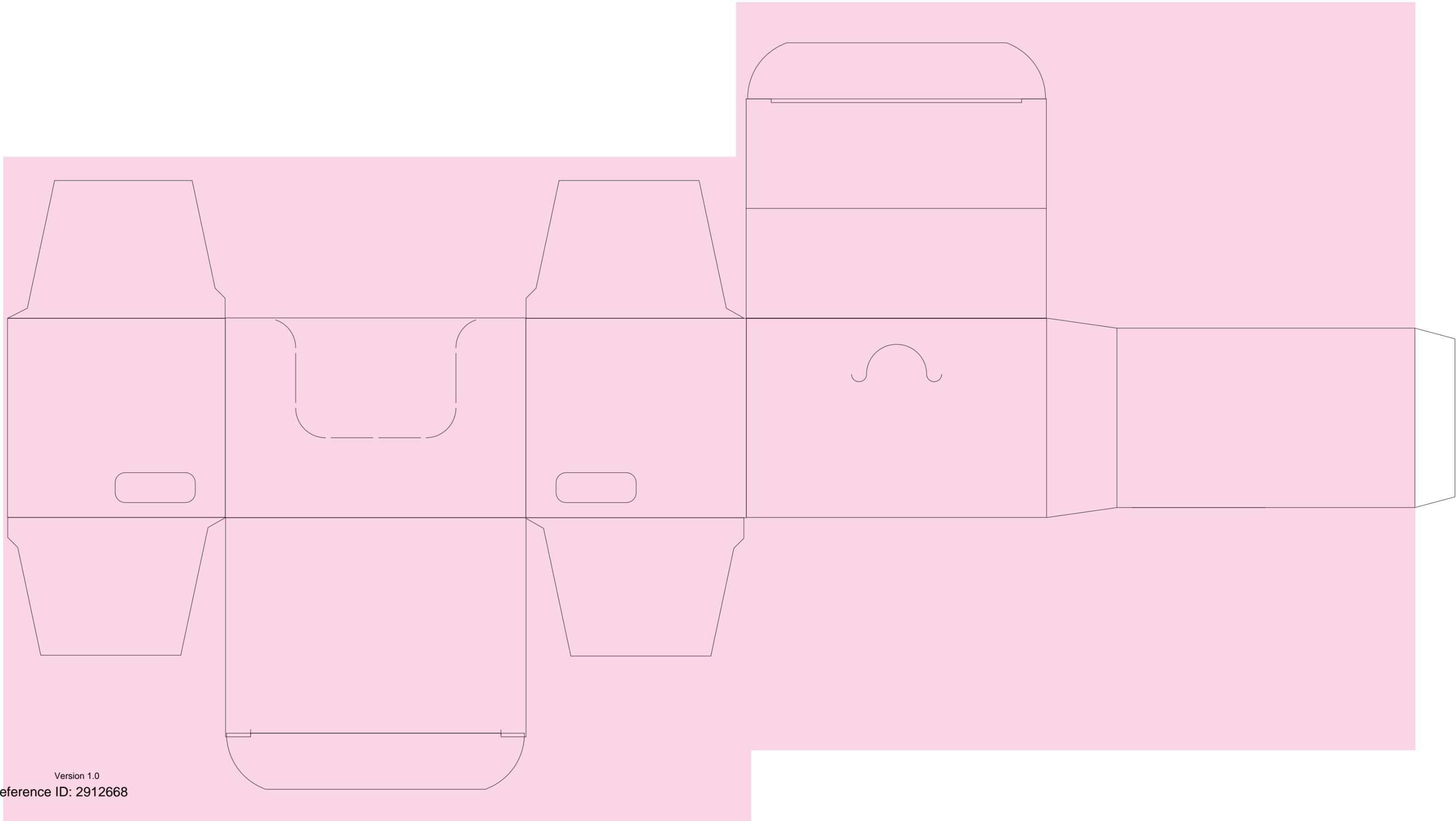
PHYSICIAN SAMPLE—NOT TO BE SOLD

IMPORTANT: Prior to dispensing, reconstitute with Clinda-Pak[®]. Tap vial until powder flows freely. Add 1.2mL purified water to vial (to the mark) and immediately shake to completely dissolve clindamycin. If needed, add additional purified water to bring level up to the mark. Add this solution to gel and stir until homogeneous in appearance (1 to 1½ minutes).

BenzaClin Topical Gel (as reconstituted) can be stored at room temperature up to 25°C (77°F) for 10 weeks. Place a 10-week expiration date on the label immediately following mixing.

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Origin Canada 500XXXXX
www.dermik.com

FPO



Version 1.0

Reference ID: 2912668

APPROVED DIELINE

CAD# 13291 ; 0 printed
06/08/2009

Dieline MUST NOT be altered (including "pop-ups") without consulting Jones Packaging. Jones Packaging will not assume any responsibility or liability for any additional costs resulting from unauthorized changes.

If revisions are required, please contact Jones Packaging and a new dieline will be provided.

The CAD# must not be removed from dieline and must be referenced on all related materials.



APPROVED DIELINE

CAD# 13291 ; 0

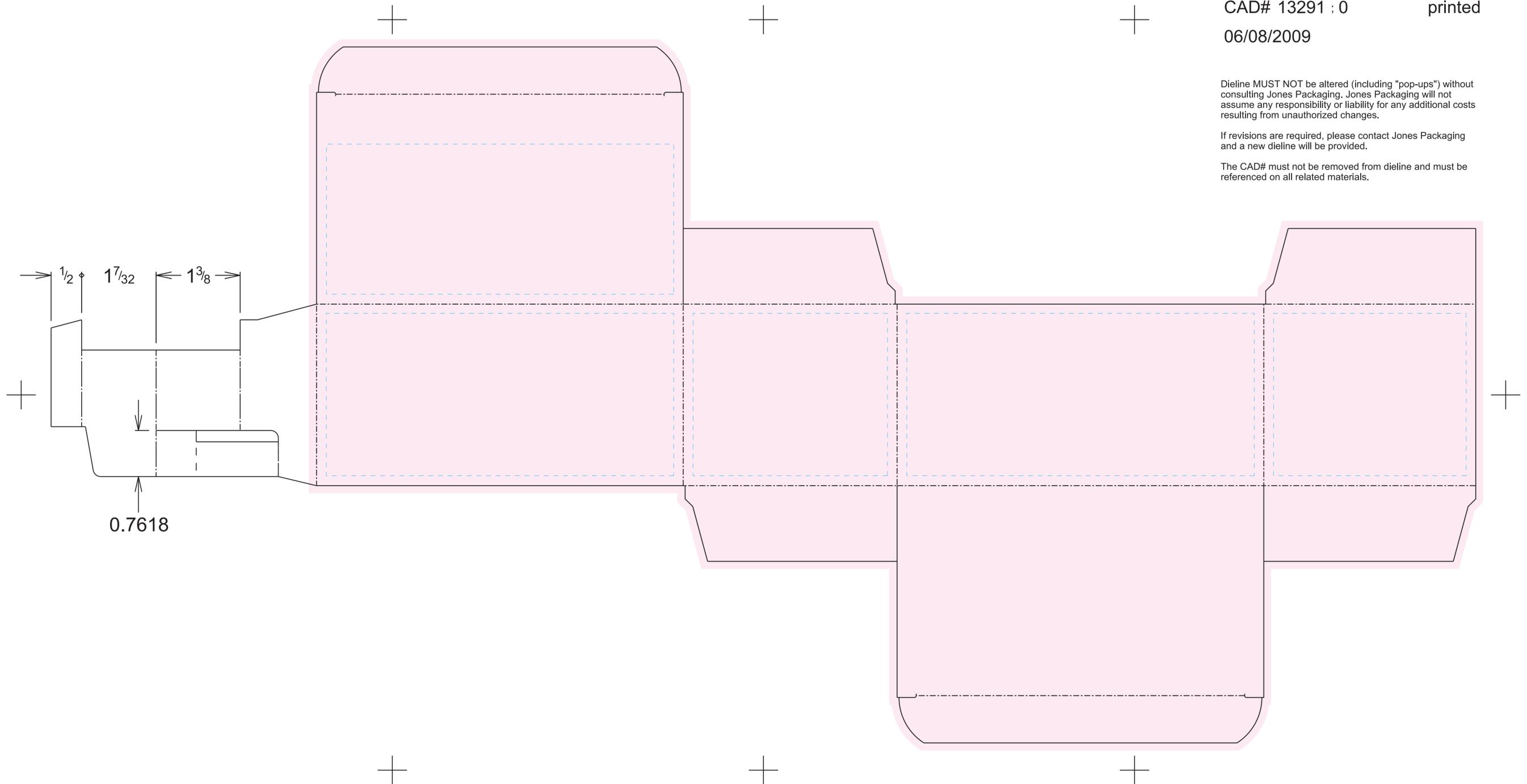
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06/08/2009

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Aventis Laval
REF: Benzaclin 50g
86.995 x 60 x 57
R/R: 15.4656 x 8.3465 in
PGM #: Im060357
06/08/31

Space reserved for lot and expiry date - Laser printing



Benzaclin
NDC 0066-0494-50
(Clindamycin and Benzoyl Peroxide) gel 1%/5%
FOR TOPICAL USE ONLY
Reconstitute with Clinda-Pak®
One 50g Jar (after reconstitution)

Contains one (1)
Clinda-Pak® vial and one (1)
benzoyl peroxide gel jar

NDC 0066-0494-50
Benzaclin
(Clindamycin and Benzoyl Peroxide) gel 1%/5%
FOR TOPICAL USE ONLY
Reconstitute with Clinda-Pak®
One 50g Jar (after reconstitution)

LM060357

NDC 0066-0494-50
Benzaclin
(Clindamycin and Benzoyl Peroxide) gel 1%/5%
FOR TOPICAL USE ONLY
Reconstitute with Clinda-Pak®
One 50g Jar (after reconstitution)
DERMIK®
sanofi aventis

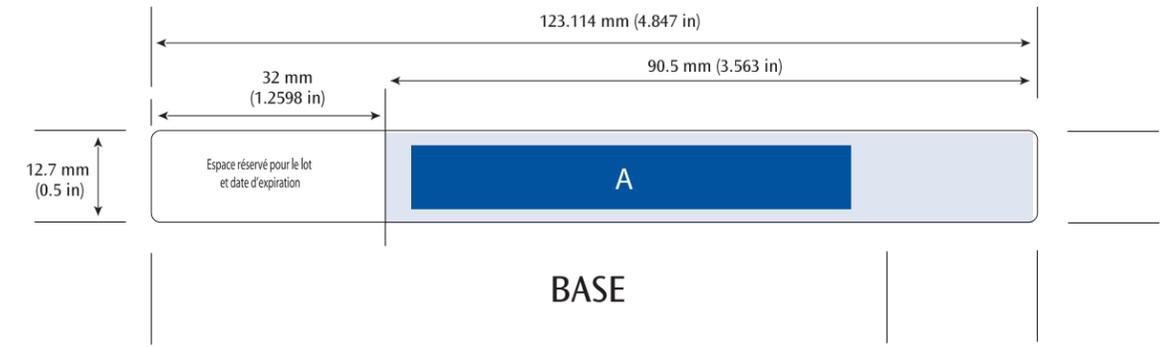
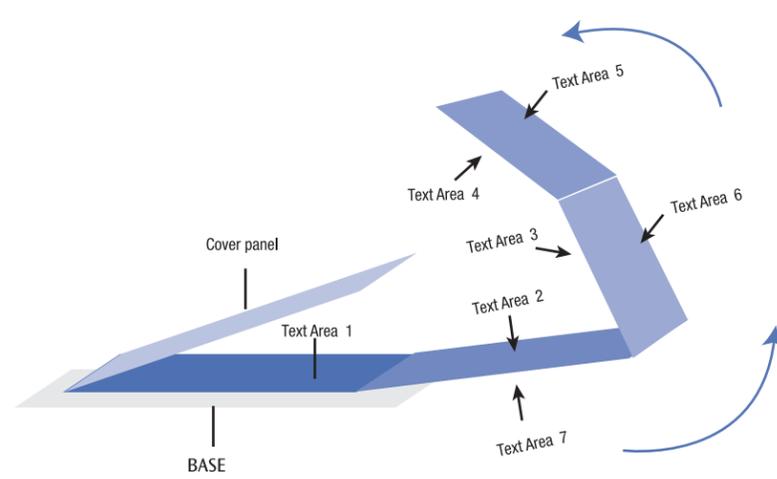
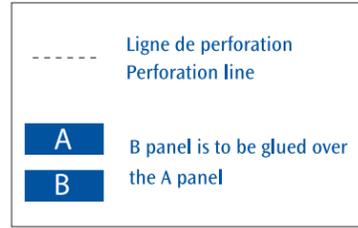
See Back Panel
For Mixing Instructions

BenzaClin® Topical Gel **Rx ONLY**
(Clindamycin and Benzoyl Peroxide) gel 1%/5%
Each gram of BENZACLIN® Topical Gel, (NDC 0066-0494-49)
as dispensed, contains 10mg (1%) clindamycin as
phosphate and 50mg (5%) benzoyl peroxide in a base of
carbomer, sodium hydroxide, dioctyl sodium
sulfosuccinate, and purified water.
Each vial of ClindaPak® (NDC 0066-5680-60) contains
0.6 grams of clindamycin as phosphate.
FPO
(0 006660 49450 9)
Usual Dosage: Reconstitute before dispensing. Apply
twice daily, morning and evening, or as directed by
physician, to affected areas after the skin is gently

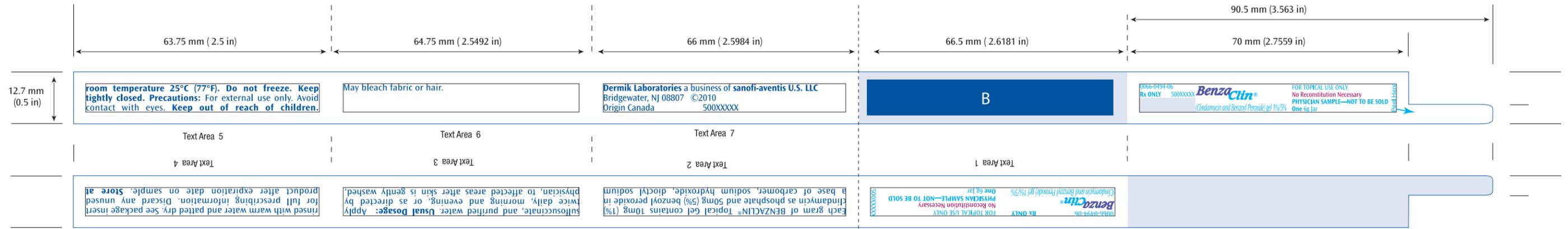
washed, rinsed with warm water and patted dry. See package insert for full
prescribing information. Use within 3 months after mixing. **Store at room
temperature up to 25°C (77°F) [see USP]. Do not freeze. Keep tightly closed.**
Precautions: For external use only. Avoid contact with eyes. **Keep out of reach of
children.** May bleach fabric or hair.
TO THE PHARMACIST:
**Important: Prior to dispensing, tap the vial until powder flows freely. Add
10mL purified water to the vial (to the mark) and immediately shake to
completely dissolve clindamycin. If needed, add additional purified water
to bring level up to the mark.** Add the solution in the vial to gel and stir until
homogeneous in appearance (1 to 1 1/2 minutes).
BenzaClin Topical Gel (as reconstituted) can be stored at room temperature up to
25°C (77°F) for 3 months. Place a 3-month expiration date on the label immediately
following mixing.
Dermik Laboratories a business of **sanofi-aventis U.S. LLC**
Bridgewater, NJ 08807 ©2010 Origin Canada 500XXXXX
50069960E



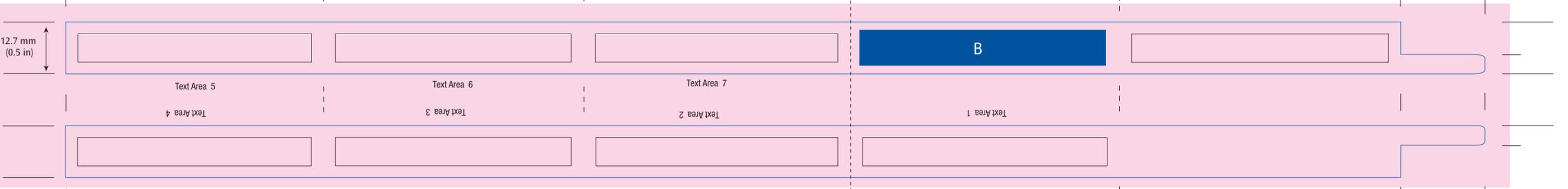
PRINTED SIDE



Ligne de perforation



LABEL



This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.

/s/

BARBARA J GOULD
03/02/2011

STANKA KUKICH
03/02/2011