BACITRACIN ZINC AND POLYMYXIN B SULFATE - bacitracin zinc and polymyxin b sulfate ointment STAT RX USA LLC

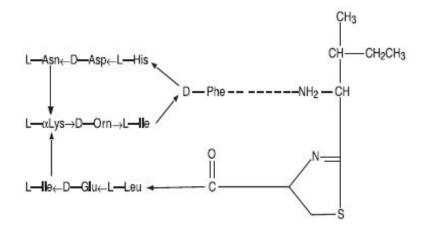
BACITRACIN ZINC AND POLYMYXIN B SULFATE ointment [Akorn, Inc.]

Rx only

DESCRIPTION

Bacitracin Zinc and Polymyxin B Sulfate Ophthalmic Ointment is a sterile antimicrobial ointment for ophthalmic use.

Bacitracin zinc is the zinc salt of bacitracin, a mixture of related cyclic polypeptides (mainly bacitracin A) produced by the growth of an organism of the licheniformis group of *Bacillus subtilis* var Tracy. It has a potency of not less than 40 bacitracin units per mg. The structural formula for bacitracin A is:



Polymyxin B Sulfate is the sulfate salt of polymyxin B_1 and B_2 which are produced by the growth of *Bacillus polymyxa* (Prazmowski) Migula (Fam. Bacillaceae). It has a potency of not less than 6,000 polymyxin B units per mg, calculated on an anhydrous basis. The structural formulae are:

$$\begin{array}{c} 0\\ \\ \\ Dbu - Thr - Dbu - C - R\\ \\ \\ \hline \end{array}$$

$$\begin{array}{c} Dbu - Leu\\ \hline \end{array}$$

$$\begin{array}{c} (Dbu = 2,4 - diaminobutyric acid)\\ Polymyxin B_1 & R = (+)-5 - methylheptyl\\ Polymyxin B_2 & R = 5 - methylhexyl\end{array}$$

Each gram contains: Bacitracin zinc equal to 500 bacitracin units and polymyxin B sulfate equal to 10,000 polymyxin B units, white petrolatum and mineral oil.

CLINICAL PHARMACOLOGY

Polymyxin B attacks gram-negative bacilli, including virtually all strains of *Pseudomonas aeruginosa* and *H influenzae* species.

Bacitracin is active against most gram-positive bacilli and cocci including hemolytic streptococci.

INDICATIONS AND USAGE

For the treatment of superficial ocular infections involving the conjunctiva and/or cornea caused by organisms susceptible to bacitracin zinc and polymyxin B sulfate.

CONTRAINDICATIONS

This product is contraindicated in those individuals who have shown hypersensitivity to any of its components.

WARNINGS

Ophthalmic ointments may retard corneal healing.

PRECAUTIONS

As with other antibiotic preparations, prolonged use may result in overgrowth of nonsusceptible organisms, including fungi. Appropriate measures should be taken if this occurs.

DOSAGE AND ADMINISTRATION

Apply the ointment every 3 or 4 hours for 7 to 10 days, depending on the severity of the infection.

HOW SUPPLIED

Bacitracin Zinc and Polymyxin B Sulfate ophthalmic ointment USP, sterile, each gram contains bacitracin zinc equal to 500 bacitracin units and polymyxin B sulfate equal to 10,000 polymyxin B units, in a tube of 3.5 g (1/8 oz) with ophthalmic tip.

NDC 17478-238-35

STORAGE

Store at 20° to 25°C (68° to 77°F) [see USP Controlled Room Temperature].

Manufactured By: Akorn, Inc. Lake Forest, IL 60045

AKP00N Rev. 11/08

PACKAGE LABEL - AK - POLY-BAC OPHTHALMIC OINTMENT 3.5 GRAMS

	Ak – Poly – 500/10k units	Due opti	3.5 g	presc	
	Generic For:		0.0 y	transfer of this for whom it was	
Ş	NDC 16590-98	0 25	Prod# 989-3	5 등 ₹	
	Each Gram Contains: Bacil Bacitracin units, Polymyxi polymyxin B units	tracin Zinc eq	Lot# SAMPLE jual to 500 qual to 10,000	585 law prohibits the patient (S
Donnen: Con markage incost	Each Gram Contains: Bacil Bacitracin units, Polymyxi	tracin Zinc eq in B Sulfate e	ual to 500	pits	For EYES

BACITRACIN ZINC AND POLYMYXIN B SULFATE

bacitracin zinc and polymyxin b sulfate ointment

Product Information

Product T ype	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:16590-989(NDC:17478-238)
Route of Administration	OPHTHALMIC		

Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
BACITRACIN ZINC (UNII: 89 Y4M234ES) (BACITRACIN - UNII:58 H6 RWO52I)	BACITRACIN ZINC	500 [USP'U] in 1 g		
POLYMYXIN B SULFATE (UNII: 19371312D4) (POLYMYXIN B - UNII:J2VZ07J96K)	POLYMYXIN B SULFATE	10000 [USP'U] in 1 g		

Inactive Ingredients

Ingredient Name	Strength
PETROLATUM (UNII: 4T6 H12BN9U)	
MINERAL OIL (UNII: T5L8T28FGP)	

Packaging

Package Description	Marketing Start Date	Marketing End Date
1 in 1 CARTON		
3.5 g in 1 TUBE		
	1 in 1 CARTON	1 in 1 CARTON

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
ANDA	ANDA064028	01/30/1995		

Labeler - STAT RX USA LLC (786036330)

Establishment			
Name	Address	ID/FEI	Business Operations
STAT RX USA LLC		786036330	relabel, repack

Revised: 8/2011

STAT RX USA LLC