BACITRACIN ZINC AND POLYMYXIN B SULFATE- bacitracin zinc and polymyxin b sulfate ointment RPK Pharmaceuticals, Inc.

Bacitracin Zinc and Polymyxin B Sulfate Ophthalmic Ointment, USP (Sterile)

Rx only

DESCRIPTION

Bacitracin zinc and polymyxin B sulfate ophthalmic ointment, USP is a sterile antimicrobial ointment formulated 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/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/mg, calculated on an anhydrous basis. The structural formulae are:

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

CLINICAL PHARMACOLOGY

Polymyxin B sulfate attacks gram-negative bacilli, including virtually all strains of *Pseudomonas aeruginosa* and *Haemophilus 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.

ADVERSE REACTIONS

To report SUSPECTED ADVERSE REACTIONS, contact Bausch & Lomb

Incorporated at 1-800-553-5340 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

DOSAGE AND ADMINISTRATION

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

FOR OPHTHALMIC USE ONLY

HOW SUPPLIED

Product: 53002-9271

NDC: 53002-9271-1 3.5 g in a BOTTLE, DROPPER

Bacitracin/Poly-B Ophthalmic Ointment



BACITRACIN ZINC AND POLYMYXIN B SULFATE

bacitracin zinc and polymyxin b sulfate ointment

Product Information					
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:53002-9271(NDC:24208- 555)		
Route of Administration	OPHTHALMIC				

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
BACITRACIN ZINC (UNII: 89Y4M234ES) (BACITRACIN - UNII:58H6RW052I)	BACITRACIN	500 [USP'U] in 1 g	
POLYMYXIN B SULFATE (UNII: 19371312D4) (POLYMYXIN B - UNII: J2VZ 07J96K)	POLYMYXIN B	10000 [USP'U] in 1 g	

Inactive Ingredients			
Ingredient Name	Strength		
PETROLATUM (UNII: 4T6H12BN9U)			
MINERAL OIL (UNII: T5L8T28FGP)			

Packaging					
	# Item Co	ode	Package Description	Marketing Start Date	Marketing End Date
	1 NDC:5300		BOTTLE, DROPPER; Type 0: Not a on Product	06/01/2019	

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANDA	ANDA064046	04/25/2008	

Labeler - RPK Pharmaceuticals, Inc. (147096275)

Establishment					
Name	Address	ID/FEI	Business Operations		
RPK Pharmaceuticals, Inc.		147096275	RELABEL(53002-9271), REPACK(53002-9271)		

Revised: 6/2023 RPK Pharmaceuticals, Inc.