**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:

![Bacitracin A structure](image)

Polymyxin B sulfate is the sulfate salt of polymyxin B₁ and B₂, 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:

![Polymyxin B Sulfate structure](image)

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, a division of Valeant Pharmaceuticals North America LLC, at 1-800-321-4576 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
Bacitracin Zinc and Polymyxin B Sulfate Ophthalmic Ointment, USP is available in tubes with an ophthalmic tip applicator in the following size:
3.5 g tube (NDC 24208-555-55)

DO NOT USE IF CAP AND NECKRING ARE NOT INTACT.

Storage
Store between 15°-25°C (59°-77°F). KEEP TIGHTLY CLOSED

Keep out of reach of children