



## **Suggested Formula**

Ciprofloxacin 1%, Nitroglycerin 0.2% in Gentamicin Ointment 0.1%

Version number: 1.0

Volume: 50 g

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Ciprofloxacin, tablet 500mg 1 tablet
Nitroglycerin 2% Ointment 5gm
Mineral Oil, Heavy, USP (MI500) 3mL

Gentamicin Sulfate, Ointment 0.1% QS 50 gm (42 gm)

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## SUGGESTED COMPOUNDING PROCEDURES

- 1. Calculate the required quantity of each ingredient for the total amount to be prepared
- 2. Crush ciprofloxacin tablet and triturate to fine powder
- 3. Add mineral oil and triturate to form paste
- 4. Geometrically incorporate nitroglycerin ointment and gentamicin ointment
- 5. Package and Label
- 6. Suggested Quality Assurance
  - a. Appearance
  - b. No visual particulate
  - c. Label auxiliary labels, storage, BUD, compounded medication

## Store at controlled room temperature.

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, and intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date.

A beyond use date should be assigned according to the current USP <795> Guidelines

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.

Although much attention has been paid to ensure the accuracy of the formulation contained here, Spectrum Pharmacy Products accepts no liability for the loss or damage arising from reliance on the information. Compounding pharmacists using this formula take full responsibility for the formulations and hold Spectrum Pharmacy Products and Spectrum Chemical Mfg Corp. and its officers, directors and employees harmless for any claim arising from use of or reliance on information contained therein.

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