



#### SUGGESTED FORMULA

**Bismuth 0.025% / Itraconazole 1% / Mupirocin 0.2% /  
Triamcinolone Acetonide 0.03% / Xylitol 0.25% Nasal Spray**

Version number: 1.0

Volume: 100 mL

Bismuth Subcarbonate, USP (B1969)	0.025 g
Mupirocin Ointment, 2% USP	10 g
Triamcinolone Acetonide, USP (TR107)	0.03 g
Xylitol, NF (X1017)	0.25 g
Itraconazole Injection 10mg/mL	QS 100 mL

#### SUGGESTED COMPOUNDING PROCEDURES

1. Calibrate a container to final amount including a stir bar, add approximately 70% of the total amount of Itraconazole Injection.
2. Add Mupirocin ointment and dissolve in step 1 using magnetic stir bar.
3. Add Triamcinolone Acetonide and Xylitol to step 2, mix with gentle stirring to mix and suspend.
4. Bring to final volume with Itraconazole Injection.
5. Transfer to nasal spray bottle.
6. Quality Assessments:
  - a. Weight to Volume calculation
  - b. Suspension formation
  - c. Color
  - d. Label, refrigerate, BUD, compounded medication.

Store in air tight containers

Store Refrigerated

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.

It is recommended that you follow USP <795> recommendations for potency testing.

**Beyond-Use Date is estimated to be 14 Days stored between 2°C and 8°C or per current USP guidelines.**

**Precautions:**

General 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.

Precautions should be taken when compounding hormones or steroids. These may be absorbed through skin, mucous membranes and lungs. Wear appropriate personal protective equipment – and inform personnel of the risk. Mix and prepare in vented enclosure (hood).

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.

12/17 RD

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