



### SUGGESTED FORMULA

Minoxidil 10% / Triamcinolone 0.01% Topical Solution

Version number: 1.0

Volume: 100mL

Minoxidil, USP (M1138)	10gm
Triamcinolone, USP	0.01gm
Alcohol 95%, USP (ET108)	25mL
Propylene Glycol, USP (PR130)	5mL
Sulfuric Acid 20% w/v	to dissolve
Purified Water, USP	Q.S. 100mL

Wear appropriate personal protective equipment.

### SUGGESTED COMPOUNDING PROCEDURES

1. Accurately weigh and/or measure each ingredient
2. In a calibrated vessel add Minoxidil, Triamcinolone, Propylene Glycol, Ethyl Alcohol and 30% total volume of water
3. Add Sulfuric Acid with continuous mixing, be patient at this step and do not add too much Sulfuric Acid, allow time to fully dissolve to clear liquid. (Will take approximately 6-8mL)
4. Bring solution to final volume with Purified Water and spin to mix
5. Final pH should be approximately 4.4
6. Package in light resistant, glass containers and label
7. Suggested quality assessments:
  - a. Clarity
  - b. Color
  - c. Label (s) - auxiliary labels (external use), storage, BUD

Protect from light.

Store in amber glass bottle

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 should be assigned as directed by USP Chapter <795>**

**Precautions:**

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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