



SUGGESTED FORMULA

Azelaic Acid 15% / Ivermectin 1% / Metronidazole 1% Topical Cream

Version number: 1.0

Volume or quantity: 30 gm

Azelaic Acid 20% Cream	22.5gm
Ivermectin, USP	0.3gm
Metronidazole, USP (M1511)	0.3gm
Butylated Hydroxytoluene, NF (B1196)	0.4gm
Polysorbate 80, NF (PO138)	XmL
Sodium Metabisulfite, NF (SO182)	0.3gm
Vanishing Cream Base (B1285)	QS 100gm

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required quantity needed for the total amount to be prepared
2. Weigh and/or measure all ingredients
3. Transfer Butylated Hydroxytoluene to mortar and triturate crystals to fine powder
4. Add Ivermectin. Metronidazole and Sodium Metabisulfite to mortar and triturate to fine powder
5. Add enough Polysorbate 80 to form paste and mix well
6. Using geometric dilution add Azelaic Acid Cream and mix well
7. Geometrically bring to volume with Vanishing Cream base
8. Process step#7 through ointment mill and/or electronic mortar and pestle to reduce grit if necessary
9. Package and label
10. Suggested Quality assessments:
 - a. color
 - b. texture
 - c. container
 - d. Label - auxiliary labels, storage, BUD, compounded medication

Store in light resistant air-tight container, 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 from 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 estimated to be 30 days or as directed by the current 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.

7/19 JD

Phone: 800.370.6231 | Fax: 732.608.5420 | Internet: SpectrumRx.com | Email: sales@spectrumrx.com
© 2015 Spectrum Pharmacy Products. All rights reserved.

spectrum
PHARMACY PRODUCTS