



## SUGGESTED FORMULA

Methoxsalen 1% in Cream Version number: 1.0

Volume or quantity: 100 gm

Methoxsalen, USP (M1147)	1 g
Butylated Hydroxytoluene (BHT), Granular, NF (B1196)	0.01 g
HRT Cream (B4518)	QS 100g
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## SUGGESTED COMPOUNDING PROCEDURES

- 1. Calculate the required quantity of each ingredient for the total amount to be prepared.
- 2. Weigh and/or measure each ingredient accurately.
- 3. Add BHT to porcelain/wedgewood mortar and triturate to fine powder.
- 4. Geometrically add Methoxsalen and triturate to mix.
- 5. Add sufficient amount of HRT Cream to form a smooth mixture.
- 6. Geometrically incorporate the remaining amount of HRT Cream base and mix until uniform.
- 7. Alternatively, may be compounded using electronic mortar and pestle and/or ointment mill to produce pharmaceutically elegant preparation, however trituration of BHT is recommended prior to mixing.
- 8. Transfer to appropriate container and label.
- 9. Suggested Quality assessments:
  - a. color
  - b. texture
  - c. container
  - d. Label auxiliary labels, storage, BUD, compounded medication

Store in air-tight container, at controlled room temperature, protect from light.

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 should be assigned as directed by the current USP <795> standards.

## **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. 5/18 RD

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