



#### SUGGESTED FORMULA

Methylparaben 20% and Propylparaben 2% in Propylene Glycol Solution, Concentrate

Version number: 1.0

Volume or quantity: 100 mL

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Methylparaben, NF (ME163)	20gm
Propylparaben, NF	2gm
Propylene Glycol, UPS (PR130)	q.s. 100mL

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This preparation is intended for the preparations of formulations in the compounding laboratory

#### SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required quantity of each ingredient for the total amount to be prepared
2. Accurately weigh and/or measure each ingredient
3. Place Parabens in a glass beaker
4. Add a portion of the Propylene Glycol to the Parabens and mix
5. Heat the mixture in a water bath until the paraben esters are dissolved
6. Pour concentrate into a graduated cylinder and bring to desired amount with Propylene Glycol
7. Pour final concentrate into a clean 100mL glass bottle
8. Cap, Seal and Label
9. Suggested Quality assessments:
  - a. Color
  - b. Clarity
  - c. Container
  - d. Label - auxiliary labels, storage, BUD, compounded medication

\*Dilute as directed prior to use

\*For laboratory use

\*Keep out of reach of Children

\*Keep away from eyes and mucous membranes

Store in air-tight, light resistant container, at controlled room temperature away from direct sunlight and excessive heat.

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 is estimated to be 6 months per Compoundingtoday.com formula #1331

**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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