



SUGGESTED FORMULA

Benzocaine 20% / Lidocaine HCL 10%/ Tetracaine HCL 4% Topical Solution

Version number: 1.0

Volume: 100mL

Benzocaine, USP (BE130)	20gm
Lidocaine Hydrochloride, Monohydrate, USP (LI103)	10gm*
Tetracaine Hydrochloride, USP (TE128)	4gm
Alcohol 95%, USP (ET108)	QS 100 mL

*Adjust per certificate of analysis values.

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate required quantity of each ingredient for the total amount to be prepared
2. Weigh and/or measure all ingredients
3. Calibrate a beaker to the final volume (including a stir bar)
4. Add approximately half of Alcohol 95% to beaker and spin
5. Add all dry ingredients to step#4 and spin until fully dissolved
6. Bring to final volume and mix until uniform
7. Suggested quality assessments:
 - a. Clarity
 - b. Color
 - c. Label (s)- auxiliary labels (external use), storage, BUD

****Caution: Avoid contact with the eyes and periorbital tissues. ****

Store in light resistant, air-tight container.

Store 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 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 using the current USP <795> Guidelines

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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