



## **SUGGESTED FORMULA**

Gelatin Base		
Version number: 1.0		
Quantity: approximately 190 gm		
Gelatin, 250 Bloom, Powder, NF (GE105)	43.4 g	
Glycerin, Natural, USP (G1016)	155 mL	
Purified Water, USP (W1014)	21.6 mL	
Methylparaben, NF (ME163)	0.44 g	

## SUGGESTED COMPOUNDING PROCEDURES

- 1. Accurately weigh or measure each ingredient
- 2. Heat the glycerin using a boiling water bath
- 3. Add the purified water and continue heating for 5 minutes while stirring
- 4. Slowly add the gelatin over a 3 minute period, stirring until mixed thoroughly and free of lumps
- 5. Continue to heat for 45 minutes only
- 6. Remove from heat and allow to cool

Store in air-tight container, refrigerated.

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, 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.

<u>Beyond-Use Date estimated to be 6 Months</u> per Allen, Lloyd V, Jr. Chewable Lozenges. International Journal of Pharmaceutical Compounding. 3(6);1999:464.

**General:** 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.