



SUGGESTED FORMULA

This paste may be used as in compounded oral preparations. Upon exposure to moisture or saliva the gel will adhere to oral mucosa, allowing active ingredients to make contact and/or be absorbed into the tissues, depending on the properties of the API.

SUGGESTED COMPOUNDING PROCEDURES

- 1. Triturate gelatin, pectin, sodium carboxymethylcellulose and xanthan gum in mortar and pestle
- 2. Weigh half of the required amount of plasticized ointment base and heat with stirring until melted. Remove from heat.
- 3. Add step 1 to step 2 and stir until thickening occurs
- 4. Transfer step 3 to an ointment slab
- 5. Levigate step 3 with the other half of the plasticized ointment base and mix into the polyox WSR-301. Continue levigation until the paste is uniform
- 6. Process step 5 through an ointment mill 2 to 3 times, tightening the rollers with each pass to reduce particle size
- 7. Mix step 6 thoroughly to evenly disperse ingredients
- 8. Package in air tight containers and refrigerate
- 9. Suggested quality assessments:
 - a. Uniform paste with no lumps
 - b. Color
 - c. Label (s)- auxiliary labels (external use), storage, BUD

Store in air-tight container.

Store 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 by the formulator using 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.

It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date is estimated to be 30 days.

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.

06/16rd