



## **SUGGESTED FORMULA**

## Salicylic Acid 60% Ointment (fusion method)

Version number: 1.0

Volume or quantity: 100 gm

Salicylic Acid Powder, USP 60 g White Petrolatum, USP 40 g

## **SUGGESTED COMPOUNDING PROCEDURES**

Fusion method, for preparation of ointment without use of ointment mill.

## Weigh all ingredients

- 1. Triturate Salicylic Acid to fine powder
- 2. Using low heat, melt the petrolatum
- 3. Slowly incorporate the triturated Salicylic Acid into step 2, mix well
- 4. Continue mixing with stirring rod until Petrolatum congeals
- 5. Package in appropriate container, tube or ointment jar
- 6. Suggested quality assessments:
  - a. color
  - b. texture
  - c. container
  - d. Label auxiliary labels (external use), storage, BUD, compounded medication

Store in air-tight container, 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 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. It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date estimated to be 180 days, based on USP Chapter <795> for non-aqueous preparations.

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.