



SUGGESTED FORMULA

Aluminum Chloride (Hexahydrate) 20% / Hydrocortisone 1% Solution

Version number: 1.0 Volume: 100ML

Aluminum Chloride, USP (AL225) 20gm	
Hydrocortisone, Micronized USP (CO137) 1gm	
Glycerin, USP (G1016) 6gm	
Methyparaben, NF (ME163) 0.2gm	
Propylparaben, NF (PR133) 0.2gm	
Purified Water, USP (W1014) Q.S. 100	ml

Wear appropriate personal protective equipment.

SUGGESTED COMPOUNDING PROCEDURES

- 1. Accurately weigh and/or measure each ingredient
- 2. In a calibrated vessel dissolve Aluminum Chloride and hydrocortisone in purified water
- 3. Mix the alcohol and glycerin together
- 4. Add the aluminum chloride solution to the alcohol solution slowly. While spinning add methylparaben and propylparaben
- 4. Package and label
- 5. Suggested quality assessments:
 - a. Clarity
 - b. Color
 - c. Label (s)- auxiliary labels (external use), storage, BUD

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 **6 months** per compounding today

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 personal protective equipment. Use safety enclosures (hoods) when weighing and mixing.

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