



## SUGGESTED FORMULA

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## Aluminum Hydroxide 80mg/mL Suspension (Veterinary)

Version number: 1.0 Volume: 100 mL

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Aluminum Hydroxide Dried Gel, Powder, USP (AL226)

1gm

Flavor Powder of Choice (Optional)

Q.S. 100mL

8gm

Corn Oil, NF (CO136)

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## SUGGESTED COMPOUNDING PROCEDURES

- 1. Check Calculations and gather all materials required for this compound
- 2. Weigh and/or measure all ingredients
- 3. Add Aluminum Hydroxide and place in glass mortar and pestle
- 4. Dry triturate to break down any clumps in the chemical
- 5. Add Flavor to Step#3 and triturate the two dried powders until fully incorporated
- 6. Add enough Corn Oil into mortar and pestle to form a "paste"
- 7. Triturate until all Aluminum Hydroxide is broken down and incorporated into liquid
- 8. Add more Corn Oil until pourable mixture.
- 9. Preform three "washes" pouring mixture into final container after each, taking caution not to go over the final amount.
- 10. Add enough Corn Oil to bring to volume
- 11. Package and label.
- 12. Suggested Quality Assessments follow pharmacy SOPs:
  - a. Weight to Volume calculation
  - b. Pourability
  - c. Settling/Resuspendability
  - d. Label auxiliary labels, storage, BUD, compounded medication

Store in air tight amber plastic containers at 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 based on the current version of USP <795>

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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