

**SUGGESTED FORMULA****Metronidazole Benzoate 100 mg/mL Suspension**

Version number: 1.0

Volume: 60 mL

Metronidazole Benzoate, BP* (M1357)	9.60 g
Beef flavor, powder (B3431)	0.60 g
Corn Oil, NF (CO136)	q.s 60mL

*Note: Based on calculations of molecular weight, 1.6 mg Metronidazole Benzoate is equivalent to 1 mg Metronidazole base.

SUGGESTED COMPOUNDING PROCEDURES

1. Calibrate final container using oil
2. Accurately weigh Metronidazole Benzoate and Beef flavor powders then place in glass mortar
3. Dry triturate to break down any clumps in the chemical
4. Add enough Corn oil into mortar and pestle to form paste
5. Triturate until all Metronidazole Benzoate is incorporated
6. Add liquid until pourable mixture and pour into calibrated final container
7. Perform three liquid "washes" in mortar and pestle to integrate remaining chemical
8. Pour each "wash" into final container taking precaution not to go over the final volume
9. QS medication and shake well
10. Package and label

Suggested Quality Assessments – follow pharmacy SOPs:

- a. Final Volume
- b. Extent of settling
- c. Ease of dispersability
- d. Appearance
- e. Pourability

Store 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, 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 as directed by the current USP <795> standards

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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