

EXTERNAL WEBPAGE MASTER FORMULA

Compound Name: Rifabutin	Container-closure system(s): tight, light resistant plastic container (Amber plastic bottle)
Strength: 20 mg/mL	Preservatives: Contained in suspending agent or sweetener
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 84 days
Product Description: Reddish and opaque suspension	Storage: Refrigerate (preferred) or Room Temperature
Auxiliary Labels: <input type="checkbox"/> Take with food <input checked="" type="checkbox"/> Shake Well <input type="checkbox"/> For external use only <input type="checkbox"/> Refrigerate <input type="checkbox"/> Do not use after: <input type="checkbox"/> Do not take with dairy products <input type="checkbox"/> Do not refrigerate <input type="checkbox"/> For the Ears <input type="checkbox"/> Avoid prolonged sun exposure <input type="checkbox"/> Take even if you feel fine <input type="checkbox"/> For the Eyes <input type="checkbox"/> Other:	
Quality control procedures (ex: pH test, etc.): Visual inspection of final product	
Ingredients: Rifabutin 150 mg capsules Ora-Blend (QS)	

Instructions for preparation:**Calculations:****Directions:**

1. Empty contents of capsules into a mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle, geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with vehicle, adding rinse to graduate.
6. QS to final volume with vehicle. Stir well.

Ingredient Name/Strength/Form	QS	Quantity	Units
Rifabutin 150 mg capsules		8	capsules
Ora Blend	X	60	mL

Equipment/ Supplies:

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Mortar and Pestle | <input checked="" type="checkbox"/> Stirring rod | <input type="checkbox"/> Ointment slab |
| <input checked="" type="checkbox"/> Graduated cylinder(s) | <input type="checkbox"/> Spatula | <input type="checkbox"/> Balance |
| <input type="checkbox"/> Weigh paper | <input checked="" type="checkbox"/> Amber (plastic/glass) bottle | <input type="checkbox"/> Ointment jar |
| <input checked="" type="checkbox"/> Counting tray | <input type="checkbox"/> Syringe (Oral) | <input type="checkbox"/> Funnel |

Revised: TS 11/25



NATIONWIDE CHILDREN'S®
When your child needs a hospital, everything matters.

References:

1. Haslam JL, Egodage KL, Chen Y, Rajewski RA, Stella V. Stability of Rifabutin in Two Extemporaneously Compounded Oral Liquids. Am J Health-Syst Pharm. 1999; (56): 333-336.
2. United States Pharmacopeia (2022). USP Monographs, Rifabutin Compounded Oral Suspension. USP- NF. Rockville, MD: United States Pharmacopeia.

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Revised: TS 11/25

