



**NATIONWIDE CHILDREN'S**  
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## Pharmacy

Drug Name	Route	Formulation	Concentration
Spironolactone	Oral	Suspension	5 mg/mL

Formula Qty: 120 mL	Shelf Life: 28 days
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**Equipment needed:** Mortar and pestle, graduated cylinder, amber GLASS bottle

<b>Auxiliary labeling/Storage:</b> Shake well, Refrigerate (preferred) or room temperature storage
<b>Directions:</b> <ol style="list-style-type: none"><li>1. Triturate tablets to a fine powder in a mortar and pestle.</li><li>2. Levigate with 5 mL of water for irrigation to form a paste.</li><li>3. Continue adding vehicle, geometrically, mixing well after each addition.</li><li>4. Transfer to a graduate.</li><li>5. Rinse mortar with vehicle, adding rinse to graduate.</li><li>6. QS to final volume with vehicle. Stir well.</li></ol>
<b>Notes:</b> May use purified water in place of water for irrigation.

Ingredients	QS	Quantity	Units
Spironolactone 50 mg tablets		12	tablets
Water for irrigation		5	mL
Cherry flavor syrup	X	120	mL

<b>Citations/References:</b> Mathur LK, Wickman A. Stability of extemporaneously compounded spironolactone suspensions. Am J Hosp Pharm. 1989;46:2040-2042.
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