



# NATIONWIDE CHILDREN'S

When your child needs a hospital, everything matters.™

## Pharmacy

<b>Drug Name</b>	<b>Route</b>		<b>Concentration</b>
<b>Allopurinol</b>	<b>Oral</b>		<b>20mg/mL</b>

<b>Formula Qty: 100mL</b>	<b>Shelf Life: 60 days</b>
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<b>Equipment needed:</b> Mortar/pestle, graduated cylinder or conical, amber plastic bottle
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<b>Auxiliary labeling/Storage: Shake Well; Refrigerate (preferred) or Room Temperature</b>
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<b>Directions:</b> <ol style="list-style-type: none"><li>1. Crush tablets and triturate to a fine powder in mortar and pestle.</li><li>2. Wet powder with a minimal amount of vehicle to form a viscous but smooth and uniform mixture.</li><li>3. Continue to add the vehicle geometrically, mixing well.</li><li>4. Pour into graduate.</li><li>5. Rinse mortar several times with vehicle, adding rinse to graduate. Add remaining vehicle and stir.</li></ol> <p><b>Note:</b> Do not "QS" to final volume! You will have some loss in total volume due to the thickness of suspension.</p> <p><b>Final Product Description:</b> Thick, opaque, white suspension. Maraschino cherry smell <i>This description is for exact products and manufacturers specified below and may vary with substitutions</i></p>
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<b>Ingredients</b>	<b>QS</b>	<b>Quantity</b>	<b>Units</b>
Allopurinol 100mg tablets <i>Watson</i>		20	each
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet) <i>Paddock</i>		100	mL

<b>Citations/References</b> Allen LV Jr, Erickson MA III. Stability of acetazolamide, allopurinol, azathioprine, clonazepam, and flucytosine in extemporaneously compounded oral liquids. Am J Health-Syst Pharm. 1996; 53(Aug): 1944-1949.
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