



NATIONWIDE CHILDREN'S
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Pharmacy

Drug Name	Route	Concentration
Allopurinol	Oral	20mg/mL

Formula Qty: 100mL	Shelf Life: 60 days
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Equipment needed:
Mortar/pestle, graduated cylinder or conical, amber plastic bottle

Auxiliary labeling/Storage: Shake Well; Refrigerate (preferred) or Room Temperature

Directions:

1. Crush tablets and triturate to a fine powder in mortar and pestle.
2. Wet powder with a minimal amount of vehicle to form a viscous but smooth and uniform mixture.
3. Continue to add the vehicle geometrically, mixing well.
4. Pour into graduate.
5. Rinse mortar several times with vehicle, adding rinse to graduate. Add remaining vehicle and stir.

Note: Do not “QS” to final volume! You will have some loss in total volume due to the thickness of suspension.

Final Product Description: Thick, opaque, white suspension. Maraschino cherry smell
This description is for exact products and manufacturers specified below and may vary with substitutions

Ingredients	QS	Quantity	Units
Allopurinol 100mg tablets <i>Watson</i>		20	each
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet) <i>Paddock</i>		100	mL

Citations/References
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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