

Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name:	Allopurinol	Dosage Form:	Suspension
Concentration:	20 mg/ml	Shelf Life:	60 days
Route:	Oral	Storage:	Refrigerate or Room temp
Volume:	100 ml	Auxiliary Labeling:	Shake Well

Ingredients	QS	Quantity	Units
Allopurinol 100 mg tablets		20	tablets
Ora-Blend or substitute Ora-Plus/Ora-Sweet	Y	100	mLs

Directions:

1. Crush tablets in a mortar and pestle and triturate to a fine powder.
2. Add a minimal amount of vehicle and mix well to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle in geometric portions, mixing well.
4. Transfer to graduate.
5. Rinse mortar several times with vehicle; adding rinse to graduate. Stir well.
6. There will be a loss in total volume due to the thickness of suspension. Do not QS to final volume.

Notes:

- Final product is a thick, opaque, white suspension.

References:

- Allen LV, Erickson MA. Am J Health Sys Pharm. 1996; (53): 1944-49.

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