**Allopurinol**

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Route</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>Allopurinol</td>
<td>Oral</td>
<td>20mg/mL</td>
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**Formula Qty:** 100mL  
**Shelf Life:** 60 days

**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*

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Allopurinol 100mg tablets</td>
<td>Watson</td>
<td>20</td>
<td>each</td>
</tr>
<tr>
<td>Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet)</td>
<td>Paddock</td>
<td>100</td>
<td>mL</td>
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</tbody>
</table>

**Citations/References**

Reviewed 03/12/2010 TF

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