Michigan Collaborative Standardization of Compounded Oral Liquids

**Drug name:** Cyclophosphamide  
**Concentration:** 10 mg/ml  
**Route:** Oral  
**Volume:** 200 ml

**Dosage Form:** Suspension  
**Shelf Life:** 56 days  
**Storage:** Refrigerate or Room temp  
**Auxiliary Labeling:** Shake Well

### Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclophosphamide 2 gram injection, USP</td>
<td></td>
<td>2</td>
<td>gm</td>
</tr>
<tr>
<td>0.9% Sodium chloride for injection</td>
<td></td>
<td>100</td>
<td>mLs</td>
</tr>
<tr>
<td>Simple Syrup, NF</td>
<td>Y</td>
<td>100</td>
<td>mLs</td>
</tr>
</tbody>
</table>

**Directions:**

1. Reconstitute cyclophosphamide 2 gram injection, USP with 100 mLs of 0.9% Sodium chloride solution for a resulting solution of 20 mg/mL.
2. Add simple syrup in geometric portions with constant stirring.
3. Transfer to bottle.

**Notes:**

- Formulation requires injectable Cyclophosphamide and 0.9% Sodium chloride.

**References:**


Reviewed: April 2013; SC\JR

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