Pharmacy

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Route</th>
<th>Dosage Form</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beclomethasone Dipropionate in Corn Oil</td>
<td>Oral</td>
<td>Emulsion</td>
<td>1mg/ml</td>
</tr>
</tbody>
</table>

**Formula Qty:** 120 mL  
**Shelf Life:** 180 days

**Equipment needed:**  
Scale, mortar, pestle, graduated beaker, stirring rod

**Auxiliary labeling/Storage:** Room temperature

**Directions:**
1. Weigh out powder and triturate to a fine powder in mortar.
2. Begin to incorporate corn oil, small amounts at a time, mixing well after each addition.
3. Pour into beaker when all powder is incorporated.
4. Rinse mortar with additional corn oil, adding rinse to the beaker.
5. QS to final volume with corn oil.
6. Stir emulsion periodically with stirring rod for several hours until powder is dissolved and emulsion is clear.

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beclomethasone Dipropionate powder USP</td>
<td></td>
<td>120</td>
<td>Mg</td>
</tr>
<tr>
<td>Corn Oil</td>
<td>X</td>
<td>120</td>
<td>mL</td>
</tr>
</tbody>
</table>

**Citations/References**

Reviewed: 3/12/2010 TF

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