**Trimethoprim**

**10mg/mL Oral Suspension**

Last updated: February 2008

Batch No:

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<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Mfr</th>
<th>Lot #</th>
<th>Expiry Date</th>
<th>Quantity</th>
<th>Measured</th>
<th>Checked</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trimethoprim 100mg Tablets*</td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Simple Syrup BP/NF/USP</td>
<td></td>
<td></td>
<td></td>
<td>100mL</td>
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</tbody>
</table>

* Can use either Glaxo Brand (Proloprim®) or Apo Brand. Both result in pH range of 7.46 - 8.23 over time.

**Equipment**

- glass mortar and pestle
- 100mL amber bottle x 1
- 125mL graduated measure
- shrink seal x 1
- glass stirring rod

**Procedure**

1. Soak the tablets in mortar with some simple syrup for about 10 minutes. Then Levigate to a smooth paste.
2. Add more Simple Syrup to the paste until a liquid is formed. Transfer the contents into the graduate.
3. Use additional Simple Syrup to rinse the remaining drug from the mortar and add it to the graduate.
4. Make up to the final volume with Simple Syrup. Stir well.
5. Transfer the suspension into the amber bottle.

**Storage:** Room Temperature  
**Expiry:** 30 days

**Sample Label:**

TRIMETHOPRIM 10 MG/ML ORAL SUSPENSION

L# EXP:

ROOM TEMPERATURE SHAKE WELL (100ML)

Date and Signature (Technician and Pharmacist Final Check): ____________________________

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