**hydroxyUREA 100 mg/mL Oral Suspension**

**Ingredients**

<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>hydroxyUREA 500 mg capsules</td>
<td>Mylan</td>
<td></td>
<td></td>
<td>20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ORA-Blend</td>
<td>Perrigo</td>
<td></td>
<td></td>
<td>q.s.100 mL</td>
<td></td>
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</tr>
</tbody>
</table>

**Additional Information:** Mylan brand

**Equipment:**
- mortar and pestle
- glass stirring rod
- graduated measure

**Procedure:**

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level

1. Empty contents of capsules into the mortar and crush to a fine powder with a pestle in class II B2 BSC.
2. Add a small amount of vehicle mixture to powder and levigate into a smooth paste with a pestle. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
3. Transfer liquid contents from mortar to graduate.
4. Use a small amount of vehicle to rinse mortar and add it to graduate.
5. Use vehicle to q.s. to the final volume. Stir well.
6. Transfer to amber bottle.

**Quality Control:**

**Expected Product Appearance**

White suspension

**Additional Notes**

CANNOT USE APOTEX BRAND AS IT IS TOO THICK AND FOAMY IN SUSPENSION

**Storage:** Room temperature

**Packaging:** Amber glass/plastic PET bottles

**BUD:** 90 days

**Sample Label:**

<table>
<thead>
<tr>
<th>Hydroxyurea 100 mg/mL Oral Suspension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lot:</td>
</tr>
<tr>
<td>Room Temperature</td>
</tr>
<tr>
<td>Hazardous drug</td>
</tr>
</tbody>
</table>

**Date Made/Prepared By/Checked By:**

**Reference:**


**Formulation Reviewed:** January 2024

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