Famotidine
8 mg/mL Oral Suspension

Last updated: September, 2019

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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>Famotidine 40 mg tablets</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sterile Water for Irrigation or Distilled Water</td>
<td></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>10 mL</td>
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<td></td>
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</tbody>
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**Equipment**
- Glass mortar and pestle
- 125mL graduated measure
- Glass stirring rod
- 100mL amber bottle
- 10 mL oral syringe

**Procedure:** Follow your Dept. procedures for compounding/PPE's
1. Place famotidine tablets into the mortar. Soak tablets with water until all absorbed (20-30 minutes).
2. Levigate the tablets to get a smooth paste, may need to triturate any tablets not fully disintegrated (but if you leave to soak a bit longer it will soften more). Add small quantities of vehicle until a liquid is formed.
3. Transfer the contents of the mortar to the graduated measure. Use additional vehicle to rinse remaining drug from the mortar.
4. Make up to the final volume using vehicle. Stir well.
5. Transfer the suspension into the amber bottle.
6. Label

**Quality Control:** Smooth, light Peach colored suspension

**Storage:** Room Temperature in amber glass or PET bottles

**BUD:** 60 days

**Sample Label:**

<table>
<thead>
<tr>
<th>SickKids Pharmacy</th>
<th>Famotidine 8 mg/mL Oral Suspension</th>
</tr>
</thead>
<tbody>
<tr>
<td>L#</td>
<td>EXP:</td>
</tr>
<tr>
<td></td>
<td>ROOM TEMPERATURE SHAKE WELL</td>
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</table>

Date and Signatures for Compounding and Final Check: ________________________________