<table>
<thead>
<tr>
<th><strong>Drug Name</strong></th>
<th><strong>Route</strong></th>
<th><strong>Dosage Form</strong></th>
<th><strong>Concentration</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethionamide</td>
<td>Oral</td>
<td>Suspension</td>
<td>50mg/mL</td>
</tr>
</tbody>
</table>

**Formula Qty:** 100mL  
**Shelf Life:** 14 days

**Equipment needed:**  
Mortar/pestle, graduate, stirring rod, amber plastic bottle

**Auxiliary labeling/Storage:** Refrigerate; Shake Well  
No studies of room temperature storage available.

**Directions:**
1. Crush tablets in a mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle, geometrically, mixing well after each addition.
4. Pour into graduate.
5. Rinse mortar with vehicle, adding rinse to graduate, until almost the final volume.
6. QS to final volume with vehicle. Stir well.

**Note:** Tablets have a thin film coating which will dissolve in the final suspension.

<table>
<thead>
<tr>
<th><strong>Ingredients</strong></th>
<th><strong>QS</strong></th>
<th><strong>Quantity</strong></th>
<th><strong>Units</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethionamide 250mg tablets</td>
<td></td>
<td>20</td>
<td>Tablet</td>
</tr>
<tr>
<td>OraBlend (or 1:1 OraPlus/OraSweet)</td>
<td>Paddock Labs</td>
<td>X</td>
<td>100</td>
</tr>
</tbody>
</table>

**Citations/References**
Nationwide Children’s Hospital Department of Pharmacy Experience. Beyond-Use Dating Determined by USP 795 and USP 797 Guidelines. No published stability data or studies per Dave Chinnock, Paddock Labs, or Tony Buchta, Central Ohio Compounding Pharmacy, as of September 29, 2008.

Reviewed: 3/12/2010 JEB

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