Michigan Collaborative Standardization of Compounded Oral Liquids

**Drug name:** SulfaDIAzine  
**Concentration:** 100 mg/mL  
**Route:** Oral  
**Volume:** 100 mL

**Dosage Form:** Suspension  
**Shelf Life:** 60 days  
**Storage:** Refrigeration (preferred) or Room Temp  
**Auxiliary Labeling:** Shake well; Refrigerate

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SulfaDIAzine 500 mg</td>
<td></td>
<td>20</td>
<td>tablets</td>
</tr>
<tr>
<td>Ora-Plus</td>
<td></td>
<td>50</td>
<td>mL</td>
</tr>
<tr>
<td>Ora-Sweet</td>
<td>Y</td>
<td>50</td>
<td>mL</td>
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</tbody>
</table>

**Directions:**
1. Crush sulfaDIAzine tablets in a mortar and pestle and triturate to fine powder
2. Wet powder with small amount of Ora-Plus, levigate into smooth paste
3. Add small amounts of Ora-Plus via geometric dilution to volume, mixing thoroughly after each addition
4. Transfer to graduated cylinder
5. Rinse mortar and pestle with Ora-Sweet and transfer to graduated cylinder
6. QS to 100 mL with Ora-Sweet
7. Mix well

**Notes:**
- May use sulfaDIAzine powder instead of tablets

**References:**

Reviewed: June 2013; ME/JR/SC

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