Hydralazine HCl 1mg/mL Oral Solution

Last updated: April 2009

Batch No: ________________________

Disclaimers: CAUTION: The information on The Hospital for Sick Children World Wide Web Site has been developed specifically for The Hospital for Sick Children. It is provided for informational purposes for qualified health care professionals. This material is not intended as a substitute for consulting qualified health care professionals. Patient circumstances will vary and some information may have become outdated as a result of more recent medical developments.

<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>Hydralazine HCl 20mg/amp for Injection</td>
<td></td>
<td></td>
<td></td>
<td>5 ampoules</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sterile Water for Irrigation USP</td>
<td></td>
<td></td>
<td></td>
<td>5 mL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hydralazine HCl 20mg/mL for Injection</td>
<td></td>
<td></td>
<td></td>
<td>5mL (or contents of all vials if less than 5mL)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sorbitol 70% Solution USP</td>
<td></td>
<td></td>
<td></td>
<td>qs 100mL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: 1. If bottle left out of fridge for a few hours; no reduction on expiry. If over 24 hours; replace.
2. If oral syringe; 48 hours refrigerate on ward. (If left out of fridge, replace.)

Equipment
- 5mL injectable syringe x filter 1
- filter straw x 1
- 100mL graduated measure
- glass stirring rod
- 100mL amber bottle x 1
- shrink seal x 1

Procedure
- Make sure all glassware is clean and dry.
- Pour some sterile water for irrigation into a medical cup. Draw up 1mL into a 3mL syringe without any needle. Squirt the 1mL from the syringe into each of the ampoules.
- Once dissolved, use a filter straw to draw up all the Hydralazine solution. (HYDRAZINE SHOULD NOT BE DRAWN UP WITH A METAL NEEDLE OF ANY KIND.) Ensure all solution is drawn through the filter straw i.e.) you will need to draw air through filter straw to ensure all solution is in syringe. Then remove filter straw and leave in empty ampoule (so pharmacist checking can see a straw was used).
- Add the Hydralazine to the 100mL graduated measure.
- Then qs with Sorbitol 70% to final volume. Stir well.
- Transfer the solution to the amber bottle.
- Label and affix shrink seal.
- Get pharmacist to check ASAP. Get in fridge ASAP.
- Highlight ‘REFRIGERATE’ and ‘PUT ORIGINIAL CAP BACK ON TIGHTLY’ on the label.

Storage: Refrigerate

Expiry: 7 days
## Sample Label:

<table>
<thead>
<tr>
<th>SickKids Pharmacy</th>
<th>HYDRAZINE HCl 1MG/ML ORAL SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>L#</td>
<td>EXP: 7 DAYS</td>
</tr>
<tr>
<td>STORAGE IN FRIDGE</td>
<td>(SIZE) 100ML</td>
</tr>
</tbody>
</table>

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

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