Preserved Water
(Water with Sodium Benzoate 0.1%)

Last updated: October 2007

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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>Sodium Benzoate Powder NF</td>
<td></td>
<td></td>
<td></td>
<td>1 g</td>
<td></td>
<td></td>
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<tr>
<td>C₆H₅CO₂Na = 144.11</td>
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<tr>
<td>Sterile Water for Irrigation USP</td>
<td></td>
<td></td>
<td></td>
<td>qs 1000mL</td>
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Equipment

- Electronic balance
- metal spatula
- 1000mL graduated measure
- glass stirring rod
- 1L clean amber glass bottle
- shrink seal
- gloves x 1
- mask x 1

Procedure

1. Wearing gloves and mask, weigh out the Sodium Benzoate powder in a 1L graduated measure on the Electronic balance.
2. Add 200mL of Sterile Water to the graduated measure. Stir well until the powder is dissolved. Add more Sterile Water if necessary.
3. Make up to the final volume of 1000mL in the graduated measure with Sterile Water. Stir well.
4. Transfer the solution to the amber bottle.
5. Label and affix shrink seal.

Storage: Room Temperature

Expiry: 6 months

Sample Label:

<table>
<thead>
<tr>
<th>SickKids Pharmacy</th>
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<tbody>
<tr>
<td>PRESERVED WATER (WATER WITH SODIUM BENZOATE 0.1%)</td>
</tr>
<tr>
<td>L# EXP: DISCARD 30 DAYS AFTER OPENING ROOM TEMPERATURE (1000ML)</td>
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Date and Signature (Technician and Pharmacist Final Check): ____________________________

__________________________