**Drug Name** | **Route** | **Dosage Form** | **Concentration**  
--- | --- | --- | ---  
Sodium Bicarbonate | Oral | Solution | 1 mEq/mL (8.4%)  

**Formula Qty:** 1000mL  
**Shelf Life:** 30 days  

**Equipment needed:**  
Scale, 1000mL graduated cylinder, stirring rod  

**Auxiliary Labels/Storage:** Room Temperature; Store in amber bottle  

**Directions:**  
1. Weigh sodium bicarbonate powder and place in graduate.  
2. QS to 1000mL with sterile water for irrigation. Stir well.  

**Ingredients**  
<table>
<thead>
<tr>
<th><strong>Ingredient</strong></th>
<th><strong>QS</strong></th>
<th><strong>Quantity</strong></th>
<th><strong>Units</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Bicarbonate, USP</td>
<td>84</td>
<td>Gram</td>
<td></td>
</tr>
<tr>
<td>Sterile Water for Irrigation</td>
<td>X</td>
<td>1000 mL</td>
<td></td>
</tr>
</tbody>
</table>

**Citations/References**  

Reviewed: 4/7/2010 JEB