**Pet Toothpaste No. A582**

<table>
<thead>
<tr>
<th></th>
<th>Wt. %</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>VANATURAL® Bentonite Clay (Bentonite) 1.00</td>
</tr>
<tr>
<td></td>
<td>VANZAN® NF Xanthan Gum (Xanthan Gum) 0.50</td>
</tr>
<tr>
<td></td>
<td>Water 47.25</td>
</tr>
<tr>
<td>B</td>
<td>Tetrasodium Pyrophosphate, Food Grade 1.00</td>
</tr>
<tr>
<td></td>
<td>Methyl Paraben, NF 0.20</td>
</tr>
<tr>
<td></td>
<td>Propyl Paraben, NF 0.05</td>
</tr>
<tr>
<td></td>
<td>Sorbitol, 70% 10.00</td>
</tr>
<tr>
<td></td>
<td>Glycerin 10.00</td>
</tr>
<tr>
<td></td>
<td>Hydrated Silica (Zeodent® 113¹) 30.00</td>
</tr>
</tbody>
</table>

**Procedure:** Slowly add the VANATURAL and VANZAN NF sequentially or as a dry blend to the water agitated at maximum available shear. Mix until fully hydrated. Add the Part B ingredients in the order listed, mixing thoroughly after each until uniform.

**TRADEMARKS**

VANATURAL and VANZAN are registered trademarks of R.T. Vanderbilt Holding Company, Inc. and/or its respective wholly owned subsidiaries.

Zeodent is a registered trademark of J.M. Huber Corporation.

¹J.M. Huber Corporation, Havre de Grace, MD

**REV 07/02/2013**