# Recipe: Veronicas Shave Soap - Stearic Sub

**Recipe Type:** Cream Soap  
**Group:** Shave Soap  
**Last saved:** 04 Aug, 2016  
**No. of portions:** 10.0  
**Total Weight:** 53.46 oz  
**Approx. Volume:** 49.61 fl oz

## CONTENTS

<table>
<thead>
<tr>
<th>OILS</th>
<th>Quantity</th>
<th>Weight in oz</th>
<th>%Oils</th>
<th>%Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Stearic Acid</td>
<td>11.53 oz</td>
<td>11.53</td>
<td>50.0</td>
<td>20.4</td>
</tr>
<tr>
<td>2. Coconut</td>
<td>6.92 oz</td>
<td>6.91</td>
<td>30.0</td>
<td>12.3</td>
</tr>
<tr>
<td>3. Cocoa Butter</td>
<td>2.31 oz</td>
<td>2.31</td>
<td>10.0</td>
<td>4.1</td>
</tr>
<tr>
<td>4. Castor</td>
<td>2.31 oz</td>
<td>2.31</td>
<td>10.0</td>
<td>4.1</td>
</tr>
</tbody>
</table>

23.05 oz 100%

## LYE & WATER

- **NaOH needed:** 1.61 oz 2.9%
- **KOH needed:** 2.69 oz 4.8%
- 3 parts KOH to 2 parts NaOH (With 6% Lye discount)

Water Needed: 29.02 oz (3.477 cups) 51.5%
(With 12.9% Lye Solution strength)

## FATTY ACID COMPOSITION

**Saturated:**
- Caprylic (C8): 2.1%
- Lauric (C12): 14.4%
- Palmitic (C16): 5.1%
- Capric (C10): 1.8%
- Myristic (C14): 5.2%
- Stearic (C18): 54.8%

**Unsaturated:**
- Oleic (C18:1): 5.4%
- Linoleic (C18:2): 1.5%
- Linolenic (C18:3): 0.0%
- Ricinoleic (C18:4): 8.7%