**Ingredients**

2 cups water

100 grams soda ash

200 grams caustic soda

1 kilo cooking oil (coconut oil or crude coconut oil may do)

Dye (optional)

2 teaspoons sodium silicate

8 drops perfume (lemon oil, *ilang-ilang* oil, citronella)

**Materials**

Plastic pail

Wood or stainless steel spoon (no aluminum, please, because of the reactions)

Cup

Measuring scale of any kind

Molds (plastic cups)

**Procedure**

1. Pour water into plastic pail.
2. Add soda ash and stir until mixture dissolves in water.
3. Add caustic soda to mixture. Stir carefully without spilling mixture on skin or clothing. Be careful not to allow children to be around to avoid accidents. (Caustic soda will heat water solution and make fumes.)
4. Add cooking oil to mixture and stir in one direction for 15 minutes. Solution becomes thick at this time. (Give your soap a desired color by adding dye to oil.)
5. Add sodium silicate and perfume to solution and stir in same direction for another 15 minutes or until solution thickens.
6. Pour solution carefully into molds and keep it there for six hours. (Be sure soap has already thickened before removing it from molds.)
7. You may use this creamy-white wash soap after leaving it aside to settle for 3 days.