



Hot Process Soap

Recipe makes approximately 4- 1 pound soap bars.

Here's What You Need:
Ingredients

[Silicone Soap Mold- 4 Loaf Molds](#)

[Lye](#)

[SHEA BUTTER](#)

[MANGO BUTTER](#)

[SWEET ALMOND Oil- 16 oz.](#)

[AVOCADO Oil](#)

[COCONUT Oil-76](#)

[SAFFLOWER Oil](#)

[NG Baby Powder Fabuloso Type Fragrance Oil](#)

[Cutter for Mitre Box - Stainless Steel](#)

[Mitre Box - Stainless Steel](#)

[Safety Glasses for Soap Making](#)

[Safety GLOVES for Soap Making- 1 pair](#)

[Safety MASK for Soap Making- 2 count](#)

Other Ingredients & Equipment You'll Need:

Water

Crockpot

Silicone Mixing Spoon

2 Large mixing bowls

Stick Blender

Scales



Here's How It's Done : Directions

Total Recipe Weights:

Crockpot
Silicone Mixing Spoon
2 Large mixing bowls
Stick Blender
Scales

193 grams Lye
517 grams Water

136 grams Shea Butter
136 grams Mango Butter
204 grams Sweet Almond Oil
312 grams Avocado Oil
435 grams Coconut Oil 76
136 grams Safflower Oil

Note: Although we have this recipe listed under hot process soap recipes, this recipe could be used to make cold process soap instead if you desire. See our [cold process soap 101 class](#) for that procedure. Same recipe, different process.

<http://www.naturesgardencandles.com/candlemaking-soap-supplies/item/00soapsafe/-Soap-Making-Safety.html>

<http://www.naturesgardencandles.com/candlemaking-soap-supplies/item/00makyousoa/-Making-Your-Own-Soap-Recipe.html>

<http://www.naturesgardencandles.com/candlemaking-soap-supplies/item/00soapterms/-Soap-Making-Terminology.html>

<http://www.naturesgardencandles.com/candlemaking-soap-supplies/item/00perfect/-Soap-Making--Finding-the-Perfect-Recipe.html>

<http://www.naturesgardencandles.com/candlemaking-soap-supplies/item/soapoils/-soaping-oil-properties.html>



Here's How It's Done : Directions

Step 1: Clean & Sanitize your work area and all of your packaging materials. It is suggested that you wear gloves, protective clothing, a face mask, safety glasses, and a hair net while preparing this recipe.

Step 2: In one bowl, weigh out the appropriate amounts of the shea butter, mango butter, sweet almond oil, avocado oil, coconut oil 76, and safflower oil.

Step 3: Turn your Crockpot on low heat. Place all of your fats/butters/oils into the crockpot. Heat this until all of the ingredients are in a liquid state.

Step 4: While your ingredients are melting, weigh out your lye and water.

Step 5: Once you have the correct weights, slowly add small amounts of the lye to the water, stirring in between the addition of the lye to the water. **NEVER** add the water to the lye!

Step 6: Slowly add the mixture of the lye water to the crockpot. Give this a quick stir.

Step 7: Grab your stick blender and start to blend the mixture in the crockpot.

Step 8: For the duration of 10 minutes continuously blend the mixture in bursts, so as to not over work your stick blender.

Step 9: Shortly after 10 minutes or so, you will begin to notice your mixture will start to trace. This will appear almost as if it has the same consistency of pudding. You will know that it is truly trace when you are able to use the mixture to draw a "line", and watch as the mixture leaves a trace of the line you just made.

Step 10: Now it is time to set your crockpot on the low setting. Also, lid your crockpot at this time.

Step 11: Periodically stir your mixture. You do not want the bottom of the mixture to scorch. During this step, you will notice that the mixture is beginning to dry out, especially along the sides. The mixture will also take on more of a wax look. Keep periodically stirring; you want to ensure that the soap mixture is cooking evenly.



Here's How It's Done : Directions

Step 12: Once your mixture starts to appear as if it is mashed potatoes, it is time to prepare your mold. This cooking time will vary, this is all dependent upon the various fats, butters, and oils that are selected for your recipe; but this usually takes about an hour.

Step 13: If you are using any additives, colorants, or fragrances- this is the step where you will introduce them to your mixture. If you are making this addition to your mixture, start with the additives and colorants first. This can be a tricky step, but you want to do this quickly because you don't want the soap to start to harden before you can add the fragrance. Additionally, you do not want to add the fragrance while the mixture is too hot because you risk burning the fragrance out before you are even able to use the soap. Keep stirring as you make your additions.

Step 14: Ensure that your silicone mold is on a flat surface. Then, in a scooping manner, start to fill your pound loaf molds individually.

Step 15: Once all of your cavities of the mold are filled, you will want to hit the mold against the counter top. Performing this step will release any bubbles of air that may be trapped in your soap mixture.

Step 16: Cover your soap. Once the soap is covered, it is time to let it cool and harden. This generally takes about 12 hours or so.

Step 17: Once your soap is completely cooled and hardened, it is time to pop the soaps out of the mold. Next, cut the soap loaf using your mitre box and cutter for mitre box. It is now ready to use! For harder bars of soap, allow soap to cure longer.

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