



Nature's Garden *Recipe!*  
Wholesale Candle & Soap Supplies



## Castile Hot Process Soap

*Recipe makes approximately 4- 1 pound loaves of soap.*

Here's What You Need:  
Ingredients

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

[Lye](#)

[OLIVE Oil- Pomace](#)

[FUN Soap Colorant- Kelly Green 1 oz.](#)

[Spirulina Powder](#)

[OMG Olive Fragrance Oil](#)

[SODIUM LACTATE - 16 oz.](#)

[Cutter for 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

Crock pot

Silicone Mixing Spoon

Stick Blender



## Here's How It's Done : Directions

### Total Recipe Weights:

- 689 grams of water
- 234 grams of lye
- 1814 grams of Olive Oil Pomace
- 113 grams of OMG Olive Fragrance Oil
- 21 grams of Sodium Lactate
- 12 grams of Spirulina Powder
- 10 grams Fun Soap Colorant- Kelly Green

Note: If this is the first time you are ever attempting the process of making soap, please review this class to familiarize yourself with this process: [Soap Making Safety](#).

Step 1: Sanitize your work area and put on your safety gear.

Step 2: Turn your Crock pot on a low heat setting. Then, weigh out and place the olive oil into it.

Step 3: Next, weigh out your lye and water and take these items to a well ventilated area.

Step 4: Now, slowly add small amounts of lye to the water. Stir in between each addition of lye to the water. Continue this until all of the lye is in the water, has been stirred, and is dissolved. Then, add your sodium lactate to the lye water. Stir to incorporate.

Step 5: Next, slowly add the lye mixture to the crock pot. Then, get your stick blender and blend to emulsify. Then, add your Kelly Green Fun Soap Colorant. Stick blend to incorporate.

Step 6: Once the soap batter is at trace (where you are able to draw a line with soap batter that remains on the top of the mixture), place the lid on the crock pot.

Step 7: Allow about 10-15 minutes to pass, then stir your soap batter with a spatula. You do not want to scorch your soap. Now, add the spirulina powder and stir. Then, keep stirring periodically.

Step 8: As you check the batter and stir, you will notice the soap will take on a waxy look. This is the soap drying out. Make sure you use your spatula to clean the sides of the crock pot and mix this soap in with the rest of the batter.



## Here's How It's Done : Directions

Step 9: After about 2 hours you notice the soap looks like mashed potatoes. Now, get your mold and place it by the crock pot.

Step 10: Next, place your OMG Olive fragrance oil into the soap mixture. Using your spatula, quickly stir the scent in.

Step 11: Using a scooping manner, fill your pound loaf molds individually.

Step 12: When all the cavities of the mold are filled, tap your mold on the counter top to release any air bubbles that may be trapped in your soap mixture.

Step 13: Insulate your soap. Once the soap is covered, let it set undisturbed for 12 hours.

Step 14: Finally, remove your soap from the mold. Next, cut the soap loaf using your mitre cutter or knife.

It is now ready to use! However, if you are seeking harder bars of soap, allow the soap to cure longer.

We hope that you enjoy our Castile Hot Process Soap Recipe.

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