





# Sweet Orange Chili Pepper Cold Process Soap

Recipe makes approximately 4.5 pounds of soap.

## Here's What You Need: Ingredients

Square Loaf- Mold Market Molds

Lye

**SHEA BUTTER** 

**SUNFLOWER OIL** 

**RICE BRAN OIL** 

**COCONUT Oil-76** 

**OLIVE Oil- Pomace** 

CASTOR Oil- 16 oz.

Sweet Orange Chili Pepper Fragrance Oil

Titanium Dioxide Oil Dispersible

FUN Soap Colorant-Tomato Red 1 oz.

FUN Soap Colorant- Neon Orange 1 oz.

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

**THERMOMETER** 

Other Ingredients & Equipment You'll Need:

**Distilled Water** 

Mixing Spoons

Large mixing bowls

Stick Blender

Scale



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

### **Total Recipe Weights:**

517 grams of water 189 grams of Iye 340 grams of Shea Butter 122 grams of Sunflower Oil 136 grams of Rice Bran Oil 408 grams of Coconut Oil 76 272 grams of Olive Oil pomace 82 grams of Castor Oil

50 grams of Sodium Lactate

85 grams of Sweet Orange Chili Pepper Fragrance Oil

### **Soap Colorant Weights:**

7 grams of Titanium Dioxide 7 grams of FUN Soap Colorant- Tomato Red 5 grams of FUN Soap Colorant- Neon Orange

Clean your work area and supplies. It is suggested that you wear your safety gear prior to starting the soap making process.

If this is the first time you are making cp soap, you will want to read both of these classes: Basic CP Soap Making Class and Soap Making Safety Class.

Please Note: The sodium lactate is added to the cooled lye water prior to mixing of the oils and butters. Carefully stir to incorporate. Then, proceed as normal.

After the addition and blending of the fragrance oil to the soap batter, weigh out and separate 717 grams of soap batter. Place this into one of your mixing bowls. Next, weigh out another 717 grams of soap batter into your other mixing bowl. To the first bowl, place your Tomato Red Soap Colorant. Stick blend to incorporate. Next, to the second mixing bowl, add the Neon Orange Soap Colorant. Stir well with a spoon to incorporate. Then, set both mixing bowls aside.

To the remaining soap batter, add the titanium dioxide. Stick blend well to incorporate. Once your batter is completely blended, take several scoops of the red soap batter and drop them into the white soap batter. Repeat the same action with the orange batter.

Now, for this step, you are going to do an in the pot swirl. Start by placing the spatula alongside the inside bottom edge of the bowl. Then, come straight up the center of the bowl. When you reach the top, pick the spatula up. Now, starting on one side, begin your swirls (using the spatula). Repeat on the other side. Do not over swirl.



Next, carefully pour the soap batter into the mold and insulate.

After 24 hours, remove the soap from the mold. Then, using your mitre cutter or knife, slice the bars. Allow them to further cure before using.

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We hope that you enjoy our Sweet Orange Chili Pepper Cold Process Soap Recipe!