



## Summer Celebration Layer Melt and Pour Soap Recipe



## INFORMATION

- Difficulty: Intermediate
- Yield: 10 Bars

## TIMING

- Prep Time / Clean Up: 20 Minutes
- Perform Time: 2 Hours 50 Minutes
- Total Time: 3 Hours 10 Minutes

## SUPPLIES

- [Digital Scale](#)
- [Digital Thermometer](#) or Infrared Thermometer (Infrared Thermometer is much easier with Melt and Pour Soap)
- [2 Funnel Pitchers](#)
- Spatula/Chopstick (for stirring)
- [Pipette](#)
- Plastic Wrap
- Paper Towels
- 10" Silicone Loaf Mold
- Timer
- Knife
- Vegetable Peeler (one that is dedicated to soap)
- Isopropyl Alcohol (91% was used in this tutorial, easily found in first-aid sections in pharmacies or supercenters)
- [Bottle](#) with [Spray Top & Lid](#) (for Isopropyl Alcohol)

## INGREDIENTS

- 3 lbs./1360 g [Clear Melt and Pour Soap Base](#)
- 30 g [White Melt and Pour Soap Base](#) (optional, for clear ice cubes)
- 21 ml [Island Temptations Fragrance Oil](#)
- [Crystal Blue Water Soluble Liquid Colorant](#)
- [True Red Water Soluble Liquid Colorant](#)



## **OVERVIEW (Please read thoroughly before beginning)**

The process of pouring layers of Melt and Pour Soap depends of a few factors:

**Microwaving:** When microwaving Melt and Pour Soap Base it is important to keep temperature relatively low or the soap base can scorch. You can do this by microwaving for 30 second intervals and stir in between. Toward the end of melting, use 10 second intervals. If you have a microwave with a defrost setting, it works even better. Set it for a half pound or the shortest time, start microwave and check periodically. Keep starting over until melted.

**Temperature:** This Melt and Pour Soap Base starts to start to solidify at the temperature of 130° F so a good temperature for pouring layers is just above 130° F. The pouring temperature only has to be that low when pouring on top of another layer so as not to melt the previously poured layer.

**Stirring:** When melting the soap base, try not to introduce air bubbles. Only gently stir. The best tool for this is a chopstick. A spatula will work fine but, a lot of the melted soap tends to solidify on it, causing frustration.

**Spraying Isopropyl Alcohol:** Spraying isopropyl alcohol is done for two reasons. The first is to pop air bubbles. This is done sometimes after stirring your melted base as you see fit and, always immediately after pouring each layer. The top of the poured soap gets a skin on it pretty quickly. That is why it is important to quickly pop the bubbles. Don't worry about getting the entire base out of the pitcher, just pour until it stops and quickly spray.

**Pouring:** When pouring on top of another set layer, do not pour in one spot. Move the pouring spout as you are pouring to avoid breaking through the previous layer.

**Timing:** Once you have poured and sprayed a layer, set the timer for 25 minutes. (If the ambient temperature is warm you may need to wait longer than that. The molded layer must be able to support the next layer, but it should still be warm. To test, with a gloved hand, gently press the poured layer in the center. Does it feel thick enough to support a hot layer of soap?

**Cutting:** Don't cut until the next day and chose a knife that is not too thick. It works best to cut the loaf of soap on its side rather than cutting through the top of the loaf. Cutting through the top sometimes caused the layers to shift and separate.

## DIRECTIONS

### Step 1 – Make “Ice Cubes”

Cut 250 g of clear soap base and 30 grams of white soap base into smaller pieces (around a ½” to ¾” square) and place in funnel pitcher. Melt and stir in microwave at 30 second increments until nearly melted. Add 3.5 ml fragrance oil, stir until nearly melted and pour. (If it’s not fluid enough to pour microwave a short time and pour). Spray top with isopropyl alcohol, set timer for 25 minutes, and set pitcher aside for next step.

In the meantime cut 222 g of clear soap base.

When timer rings, make sure soap is set and remove from mold. Cut unmolded soap into “ice cubes.” You can cut them into random or uniform shapes.



## Step 2 – Make and Pour First and Second Layers (Clear and Blue)

Arrange a layer of “ice cubes” on the bottom of the mold.



Next, using the pitcher with the solidified soap from first step, add around one fourth of the cut clear soap base (not the “ice cubes”) from previous step and melt, add .75 ml fragrance oil. Stir and melt again if needed.

When temperature of melted soap is below 150° F, spray the “ice cubes” in mold and pour and spray again.

Transfer the remaining cut clear soap base into pitcher of just poured soap. Melt and add 2.5 ml fragrance oil and 8 drops of Crystal Blue liquid colorant. When temperature gets below 135° F, spray molded soap and then pour the melted blue soap. Next, spray top and spray the set aside “ice cubes” and sprinkle a layer onto melted soap and spray again. Set timer for 25 minutes.



### **Step 3 – Make and Pour Third Layer (Light Blue)**

Put your pitcher with the solidified soap on the scale and zero it. Cut and weigh 222 g of cubed clear soap base. Melt as above, and then add 3.5 ml fragrance oil and 1 drop of blue liquid colorant. Stir and melt again if needed.

When timer rings and the melted soap temperature is below 135° F, spray molded soap and then pour melted light blue soap. Next, spray top and spray the set aside “ice cubes” and sprinkle a layer onto melted soap and spray again. Set timer for 25 minutes.

### **Step 4 – Make and Pour Fourth Layer (Clear)**

Weigh 222 g cubed clear soap base in clean pitcher. Melt as above, and then add 3.5 ml fragrance oil. Stir and melt again if needed.

When timer rings and the melted soap temperature is below 135° F, spray molded soap and then pour melted clear soap. Next, spray top and spray the set aside “ice cubes” and sprinkle remaining cubes onto melted soap and spray again. Set timer for 25 minutes.

### **Step 5 – Make and Pour Fifth Layer (Pink)**

Put your pitcher with the solidified clear soap on the scale and zero it. Weigh 222 g of cubed clear soap base. Melt as above, and then add 3.5 ml fragrance oil and 2 drops of True Red liquid colorant. Stir and melt again if needed.

When timer rings and the melted soap temperature is below 135° F, spray molded soap and then pour melted pink soap. Next, spray top and set timer for 25 minutes.

### **Step 6 – Make and Pour Sixth Layer (Red)**

Put your pitcher with the solidified pink soap on the scale and zero it. Weigh 222 g of cubed clear soap base. Melt as above, and then add 3.5 ml fragrance oil and 5 drops of True Red liquid colorant. Stir and melt again if needed.

When timer rings and the melted soap temperature is below 135° F, spray molded soap and then pour melted red soap. Next, spray top and set timer for 25 minutes. When timer rings, cover with plastic wrap and set aside until 24 hours have passed.



### Step 7 – Unmold and Cut Soap

With gloved hands, unmold soap and set it on its side. If desired use a vegetable peeler to bevel top and bottom edges. Turn loaf over and repeat. Keep soap on its side and mark every inch with a knife and cut. Bevel sides of each bar if desired.



### Step 8 – Wrap Soap

Melt and Pour Soap sweats when introduced to high humidity. For this reason wrap your finished bars with plastic wrap and enjoy!