

All Around Bar Soap

Features

- **Cocoa Butter:** Low melt point butter, dense lather and moisturizing properties.
- **Bayberry Wax:** Low melt point wax, a harder bar of soap with soothing and softening properties.
- **Orange Peel Wax:** Unique energetic scent and color, moisture regulating and film forming properties.

Formula#: **7/21-286/188/139-1**

<i>Ingredient Trade Name</i>	<i>INCI Name</i>	<i>%</i>
Phase A		
Deionized Water	Aqua	21.42
Lye ³	Sodium Hydroxide (Caustic Soda)	9.58
Phase B		
Olive Oil ²	Olea Europaea (Olive) Fruit Oil	25.00
Coconut Oil ²	Cocos Nucifera (Coconut) Oil	12.00
Almond Oil ²	Prunus Amygdalus Dulcis (Sweet Almond) Oil	10.00
AR Cocoa Butter¹	Theobroma Cacao (Cocoa) Seed Butter	10.00
Bayberry Wax¹	Myrica Cerifera (Bayberry) Fruit Wax	8.00
	Citrus Aurantium Dulcus (Orange) Peel Wax	4.00

Procedure:

- Combine Phase A ingredients, allow to cool below 50 °C.
- Combine Phase B ingredients, and heat to 80 – 85 °C until melted, allow to cool below 50 °C.
- Add Phase A to Phase B. Hand mix for five minutes.
- Homogenize mixture until trace occurs.
- Once desirable trace is achieved, pour into molds
- Allow to set for 24-48 hours, and unmold and cut to continue curing process.
- After one week of curing, soap is ready for use.

Stability: Three months at 45 °C, three months at room temperature, three freeze/thaw cycles.

Suppliers: 1. Koster Keunen, Inc.; 2. Columbus Oil.; 3. Fisher Chemical