

Oil Cleanser

This quick guide gives you everything you need at a glance when making the formula — tools, containers, ingredient lists, and step-by-step directions. Use it as your working page while you formulate. There's space to check off steps, record notes, and customize your batch if you enjoy experimenting.

For your first batch, you only need the Test Version and the core directions — print those pages and skip the rest until you're ready to scale up or customize. The Custom Blend table can be printed later.

After printing, use the notes column to jot adjustments or observations directly onto the directions table — it's designed as your working surface while you formulate.

Difficulty: Easy

Required Ingredients: 2

Optional Ingredients: 2

Prep Time: 10 minutes

⚠ IMPORTANT: This quick guide is for formulation only. Before beginning, please **read the full description of the Oil Cleanser** for detailed safety precautions, ingredient explanations, and usage instructions.

Suggested Container Options

- 1 [Amber Boston Round Glass Bottle with White Pump \(8 oz/236 mL\)](#)
- 2 [Amber Boston Round Glass Bottles with White Pump \(4 oz/118 mL each\)](#)
- 4 [Natural HDPE Bottles with Flip Top \(2 oz/59 mL each\)](#)

Suggested Tools & Equipment

- gloves (optional)
- spray bottle with 70% isopropyl alcohol
- large-capacity scale (5000 g × 0.01 g)
- milligram scale (100 g × 0.001 g)
- 1 glass beaker (~500 mL)
- 1 glass beaker (~250 mL)
- 2 small beakers to aid pouring (optional)
- several stainless-steel lab spatulas
- 1 stainless-steel spoon or soup spoon
- skewers or disposable pipettes (optional)
- non-slip silicone mat or damp paper towel
- low-speed immersion blender or whisk
- small funnel (optional)
- sanitized, completely dry final container
- labels

Formulation Notes

¹ Substitute for Caprylic/Capric Triglycerides (MCT Oil): Squalane (Malassezia-safe) or Jojoba. If fungal issues aren't a concern, Fractionated Coconut Oil also works.

² Optional. Certain essential oils add calming, purifying, or antioxidant effects. Do not exceed 0.2% for eye-area safety; choose gentle options such as copaiba, chamomile, rose, or lavender, or omit if sensitive. See ***Essential Oils for Skin Care***.

³ Mixed Tocopherols are only needed if an essential oil is used. Substitute for Mixed Tocopherols: Rosemary Extract (25% standardized) at 0.1–0.3%. The "25%" refers to the strength sold by suppliers, not the amount you use in the formula.

⁴ Substitute for Cromollient SCE: PEG-20 Glyceryl Triisostearate.

TEST FORMULA

Makes 20 g Oil Cleanser

This version is designed for testing. Making a small batch first lets you check texture, scent, and skin feel before committing to a larger amount. Once you're happy with the results, you can make the larger batch for general use.

Phase	Ingredients	Function	%	Grams
A	Caprylic/Capric Triglycerides¹	Cleanses	87.60%	17.52
A	Essential Oil ²	Scents and supports	0.20%	0.04
A	Mixed Tocopherols ³	Keeps oils fresh	0.20%	0.04
B	Cromollient SCE⁴	Aids rinsing	12.00%	2.40
			100.00%	20.00

FULL FORMULA (Includes Optional Ingredients)

Makes 240 g Oil Cleanser / Fills one 8 fl oz (236 mL) bottle

Phase	Ingredients	Function	%	Grams
A	Caprylic/Capric Triglycerides¹	Cleanses	87.60%	210.24
A	Essential Oil ²	Scents and supports	0.20%	0.48
A	Mixed Tocopherols ³	Keeps oils fresh	0.20%	0.48
B	Cromollient SCE⁴	Aids rinsing	12.00%	28.80
			100.00%	240.00

MINIMALIST FORMULA (Required Ingredients Only)

Makes 240 g Oil Cleanser / Fills one 8 fl oz (236 mL) bottle

This version gives you a straightforward, two-ingredient oil cleanser—just the cleansing base oil and the rinse-boosting ester. It's fragrance-free and simple to make, but you'll miss the added antioxidant support and customizable scent found in the full formula. You still get a smooth cleanse with easy rinsing, just without the optional extras.

Phase	Ingredients	Function	%	Grams
A	Caprylic/Capric Triglycerides¹	Cleanses	88.00%	211.20
B	Cromollient SCE⁴	Aids rinsing	12.00%	28.80
			100.00%	240.00

How to Use the Custom Blend Table

This table is provided to help you customize your blend. Only fill it out if you enjoy experimenting and feel comfortable working with percentages. The full formula above is already balanced and ready to use.

You may choose any batch size you like. Percentages always stay the same; only the grams change. Enter the percentage you want for each ingredient and adjust the values until your total reaches 100%. Then calculate the grams so they add up to your chosen batch size. Add the % column to ensure it equals 100%, and add the grams column to ensure it equals your batch size. Items shown in bold are required components of the formula.

One percentage is already filled in because this ingredient must stay at a fixed level for safety, stability, or performance. Only adjust the blank cells.

Examples of the math:

- If you choose a 50 g batch and an ingredient is 7%, multiply: $50 \times 0.07 = 3.5$ g
- If you choose a 200 g batch and an ingredient is 1%, multiply: $200 \times 0.01 = 2$ g
- If you choose a 112 g batch and an ingredient is 0.5%, multiply: $112 \times 0.005 = 0.56$ g

MY CUSTOM BLEND

Oil Cleanser

Phase	Ingredients	Function	%	Grams
A	Caprylic/Capric Triglycerides¹	Cleanses		
A	Essential Oil ² (Max 0.2%)	Scents and supports		
A	Mixed Tocopherols ³ (Max 0.2%)	Keeps oils fresh		
B	Cromollient SCE⁴	Aids rinsing	12.00%	
			100.00%	

Date:

Formulation Method	Notes	✓
Prepare your workspace and a sanitized, completely dry container. Wash and dry your hands or put on gloves. Spray all tools and equipment with 70% Isopropyl Alcohol and let them air-dry before beginning.		
Phase A: Combine Oil Base		
1. Place a clean beaker that holds at least the amount of product you plan to make on the large-capacity scale. If making the sample batch, use a milligram scale.		
2. Press Tare to show 0.000 g. Use a spoon or small beaker to slowly pour Caprylic/Capric Triglycerides (MCT) into the main beaker to reach the target weight.		
3. Optional. Press Tare . Use a small spoon, skewer, or a disposable pipette to add the Essential Oil drop by drop to the beaker to reach the target weight. Let the scale stabilize after each drop. If your bottle has a dropper insert, remove it before measuring (see Making a Formula Work).		
4. Optional. Press Tare . Use a spoon to skewer, or a disposable pipette, add Mixed Tocopherols drop by drop into the same beaker to reach the target weight. Let the scale stabilize after each drop. Stir to combine. Set aside .		
Phase B: Add Phase A to Cromollient SCE		
1. Place a clean beaker that holds at least twice the amount of product you plan to make on the large-capacity scale.		
2. Press Tare . Use a large spoon or small beaker to transfer Cromollient SCE to the large beaker to reach the target weight.		
3. Prepare your electric whisk or low-speed immersion blender.		
4. Prepare a non-slip silicone mat or damp paper towel to hold the beaker in place while blending.		
5. Use an electric whisk on low speed to create a vortex in the Cromollient SCE. VERY slowly, drizzle the Phase A oil mixture into the vortex . Pause pouring every few seconds to allow the mixture to turn clear and uniform before continuing.		

Package	Notes	✓
1. Use a funnel or just a steady hand to carefully pour the cleanser into a clean, completely dry bottle.		
2. Wipe the rim, then cap tightly.		
3. Label the container(s) with the product name and a 12-month expiration date.		
4. Store in a cool, dark place away from moisture and sunlight.		

Cleanup	✓
Tools	
1. Immediately after making the product, wipe down tools with a clean, dry paper towel.	
2. Rinse all tools under warm running water to loosen residue.	
3. Wash with hot, soapy water using a soft sponge or bottle brush.	
4. For stubborn residue, soak tools in warm water with dish soap for 10–15 minutes before scrubbing.	
5. Sanitize tools in a dishwasher if they are dishwasher-safe.	
Workspace	
1. Wipe down counters and scales with a damp cloth.	
2. Sanitize surfaces with 70% isopropyl alcohol (spray or wipes), then allow to air-dry.	
3. Store clean tools in a covered container or drawer to prevent dust and contamination.	