

# Green Cleansing Oil

## **Example Formulation\***

### **Description**

A cleansing oil with medium viscosity is described. The formula provides a pleasant texture with cleaning capabilities and features Ellamera PER-SUST™ 504 by Kraton.

#### **Physical Properties**

Appearance: Fluid
Color: Green
Odor: N/A
Solubility Soluble

<sup>\*</sup>The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.

#### **COMPOSITION:**

INCI	Qty. %	TRADE NAME	FUNCTION
Cetearyl Ethylhexanoate	92.894	Saboderm CSO	Emollient
Sorbitan Monolaurate	5.00	Radiasurf 7125	Cleansing agent
Hydrogenated Styrene Butadiene Copolymer	2.00	Ellamera PER SUST 504	Texturizer
Pentaerythrytyl Tetra di Butyl Hydroxyhydrocinnamate	0.10	Tinogard TT DD	Antioxidant
Unicert Yellow	0.004	Unicert Yellow	Colorant
Unicert Green	0.002	Unicert Green	Colorant

Saboderm is a trademark of SABO S.p.A; Radiasurf 7125 is a trademark from OLEON; TINOGARD is a trademark of BASF. Unicert is a tradmark of Sensient Cosmetic Technologies.

#### **EQUIPMENT:**

- Top stirring laboratory mixer
- Heating plate

#### **PREPARATION:**

Phase A		Phase C	
Ellamera PER-SUST 504	2,00	Unicert Yellow	0,004
Saboderm CSO	92,50	Unicert Geen	0,002
Tinogard TT	0,10	Saboderm CSO	0,394
D/ D			

Phase B

Radiasurf 7125 5,00

Add Phase A ingredients in a beaker and heat for 30 minutes at 120°C and

Mix at 400RPM for ~ 20 Minutes Until a Clear Solution Appears.

Cool Phase A down to 60°C and pour Phase B into Phase A beaker while stirring. Wait until a white solution appears. Add Phase C ingredients while stirring to colour the solution.

#### **PREPARATION NOTES:**

To make working with small amounts of colour easier, add 0.1 grams Unicert Green, 0.2 grams Unicert Yellow and 19.7 grams Saboderm to a beaker, mix with a spatula and add 0.4 grams of the mixture to the final product.

#### **PACKAGING**

No specific packaging requirements

#### **SAFETY NOTES:**

Always be attentive when using mechanical equipment

Manage all the ingredients with correct PPE in accordance with safety guidelines

Read the safety document from all the ingredients prior to formulating

#### **LEGAL DISCLAIMER**

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