



Formulation

No. 2033

Hand & Dish Wash (Ecocert Approved Ingredients)

DESCRIPTION

All the ingredients in this formulation are 100% Ecocert approved and features **Cola®Teric COAB-UP**, **Cola®Teric 1C**, and **Cola®Mate LA-40**. This wash is gentle enough for everyday use on your hands and even to wash the dishes!

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Cocamidopropyl Betaine	Cola®Teric COAB-UP	16.00
3	Sodium Cocoamphoacetate	Cola®Teric 1C	9.00
4	Disodium Lauryl Sulfosuccinate	Cola®Mate LA-40	12.00
5	Lauryl Glucoside	Suga®Det L	5.00
6	Lauryl Lactate	Schercemo™ LL Ester ¹	0.20
7	Salvia Sclarea (Clary) Oil	Clary Sage Oil ²	0.10
8	Sodium Benzoate and Potassium Sorbate	Microcare® SB ³	1.00
9	Sodium Chloride	Sodium Chloride	qs to viscosity
10	Citric Acid	Citric Acid	qs to pH 5.5

PROCEDURE

1. Combine ingredients 1-3 with moderate mixing. Heat to 40 – 45°C.
2. Add ingredient 4 and mix until completely incorporated.
3. Once homogeneous, add ingredients 5-8.
4. Add Sodium Chloride to desired viscosity.
5. Adjust to pH 5.5 with Citric Acid.

TYPICAL PROPERTIES

Appearance Clear Viscous Liquid
pH 5.5
Viscosity 1,500 cP

SUPPLIERS

¹Lubrizol, ²Orchida, ³Thor

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