

## Formulation

# Deo & Shave Duo Stick

CMD-6138-139

Phase	Ingredients	Dose (% W/W)
A	<b>TEGO® Care Eco CAT MB</b> (Distearoylisopropyl Dimonium Methosulfate)	4.00
	<b>TEGO® Alkanol 1618 MB</b> (Cetearyl Alcohol)	20.00
	<b>TEGO® FILMSTAR One MB</b> (Polyglyceryl-3 Stearate/Sebacate Crosspolymer)	1.50
	<b>TEGOSOFT® MM MB</b> (Myristyl Myristate)	2.00
	<b>TEGOSOFT® CR MB</b> (Cetyl Ricinoleate)	10.00
	<b>TEGODEO® PY 88 G</b> (Zinc Ricinoleate)	1.00
	<b>dermofeel® TEC eco</b> (Triethyl Citrate)	2.00
	<b>dermofeel® viscolid SG</b> (Hydrogenated Palm Oil; Hydrogenated Rapeseed Oil)	10.00
	Helianthus Annuus (Sunflower) Seed Oil (Helianthus Annuus (Sunflower) Seed Oil)	25.80
	<b>TEGOSOFT® OER MB</b> (Oleyl Erucate)	8.00
	<b>ECOHANCE® Soft Baobab</b> (Adansonia Digitata Seed Oil)	2.00
	AEROSIL® 200 (Silica)	4.00
	<b>TEGO® Feel C 10</b> (Cellulose)	6.00
	<b>dermosoft® G 3 CY MB</b> (Polyglyceryl-3 Caprylate)	1.00
	<b>Phytosphingosine</b> (Phytosphingosine)	0.20
	<b>dermofeel® Toco 70 non GMO</b> (Tocopherol, Helianthus Annuus (Sunflower) Seed Oil)	0.30
	<b>dermosoft® Heptyl MB</b> (Heptylglycerin)	0.20
B	<b>BeautiFerm® Resurf C SB</b> (Lactobacillus/Rye Flour Ferment; Sodium Benzoate; Potassium Sorbate (proposed))	2.00

## PROCESSING

1. Mix phase A and heat to 90 °C
2. Homogenize with Ultra-turrax during 2 min at 18000rpm.
3. Cool down <40 °C with moderate stirring
4. Add phase B to phase A and homogenize with Ultra-turrax during 2 min at 18000rpm.

## APPEARANCE

White solid

## VISCOSITY

NA

## PH VALUE

NA

## STABILITY TEST

In Process

## MICROBIOLOGICAL SAFETY

Low risk formulation - no challenge test needed

**Disclaimer**

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