

Formulation

Velvet Foam Cleansing Cream

KM 9/5

Sulfate-free structured surfactant system tolerating 50% oil content. Creamy texture with surprising foaming properties, leaves the skin feeling smooth and soft. Removes make-up, even waterproof formulations. Includes a Ceramide complex derived from organic olive oil. Protects skin barrier to keep skin moisturized.

Phase	Ingredients	Manufacturer	Dose (% W/W)
A	Soybean (Glycine Soja) Oil (Soybean (Glycine Soja) Oil)	various	45.00
	ECOHANCE® Soft Baobab (Adansonia Digitata Seed Oil)	Evonik	5.00
	VARISOFT® EQ 100 (Bis-(Isostearoyl/Oleoyl Isopropyl) Dimonium Methosulfate)	Evonik	1.50
	Bodyflux® Olive (Ceramide NP)	Evonik	0.10
	ECOHANCE® Remo XP (Sorbityl/Xylityl Pelargonate)	Evonik	8.00
B	Water (Aqua)	various	ad 100.00
	TEGO® Betain F 50 (Cocamidopropyl Betaine)	Evonik	18.00
	RHEANCE® D50 (Glycolipids)	Evonik	6.00
	p-00013959 Rice Extract (Glycerin, Aqua, Oryza Sativa Extract)	Evonik	1.00
	Glycerin	various	2.00
	NaOH, 10% (Sodium Hydroxide)	various	1.34
Z	Verstatil® TBO (Triethylcitrate; Caprylyl Glycol; Benzoic Acid)	Evonik	0.60

PROCESSING

Heat premixed phases A and B up to 60°C. Both phases have to be homogeneous and well mixed.

Blend phase A into phase B (oil into water) in one portion and homogenize for 30 sec with a kitchen blender (with Ultra Turrax 10.000 rpm).

Add phase Z and perfume below 45°C.

Important: please follow these processing instructions.

REMARKS

Application on wet skin, addition of water supports lathering.

Natural origin content: 95% (ISO 16128)

APPEARANCE

White glossy cream

VISCOSITY

14.000 mPas (Brookfield, 25°C)

PH VALUE

5.9

STABILITY TEST

In Process

MICROBIOLOGICAL SAFETY

Challenge test in progress

Disclaimer

This formulation proposal and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee regarding the formulation proposal in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of the formulation proposal in the respective application field. Performance and properties of the formulation proposal described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH

Care Solutions
Goldschmidtstraße 100
45127 Essen
Germany
Phone +49 201 173-2546
Fax +49 201 173-712546