

	Trade nam	ne	INCI name	Supplier	%
А	1		Water (Aqua)	Univar*	Q.S
	2 ACULY	′N™ 88 Polymer	Acrylates/Steareth-20 Methacrylate Crosspolymer	Dow Personal Care / Univar*	6.0
	3 BETAD	ET® HR	Cocamidopropyl Betaine	Kao Chemicals Europe / Univar*	7.5
	4 LEVEN	OL® H&B	Glycereth-2 Cocoate	Kao Chemicals Europe / Univar*	3.0
	5 AKYPO	O® RLM 100	Laureth-11 Carboxylic Acid and Water	Kao Chemicals Europe / Univar*	7.0
В	6 AMP-U	JLTRA® PC 2000	Aminomethyl Propanol	ANGUS® / Univar*	1.55
С	7 Dow C	Corning® 5-7113 Silicone Quat Pemulsion	Silicone Quaternium-16, Undeceth-11, Butyloctanol, Undeceth-5	Dow Corning / Univar*	4.0
	8 Emulsi	Corning® CE-8411 Smooth Plus on	Bis-Isopropylamino-PG-Propyl Dimethicone/ Bis-Isobutyl PEG- 14 Copolymer (and) Polysorbate 20 (and) Butyloctanol	Dow Corning / Univar*	2.0
D	9		Water (Aqua)	Univar*	8.0
	10 L-Argir	nine L-Aspartate	Arginine Aspartate	Evonik / Univar*	1.0
Е	11 37000	FD&C Yellow N°5 (5% in water)	CI 19140	Univar Colour*	0.09
	12 37005	FD&C Blue N°1 (1,5% in water)	CI 42090	Univar Colour*	0.09
	13 Kem N	lat	Benzyl Alcohol and Glyceryl Caprylate and Glyceryl Undecylenate	Akema / Univar*	1.4
	14 Nutri N	Minerals SY153910	Fragrance	Kao Fragrances / Univar*	0.2

<sup>\*</sup> Please contact your regional Univar sales representative to ensure that mentioned products are distributed in your country.

## Procedure (Cold process)

- 1. Combine and mix ingredients of phase A
- 2. Increase the pH to 7-7,5 with phase B
- Add premixed phase C
- 4. Mix phase D until well dispersed and clear, add it into phase ABC
- Add ingredients of phase E in order while mixing and adjust pH to 7,5-8 if necessary

## Stability

Stable 2 months at  $4^{\circ}$ C, room temperature and  $40^{\circ}$ C.

## Comments

- pH = 7.94
- Viscosity (spindle 4; 10 rpm; 1 min) = 13 260 cPs (66.3%)
- Liquid gel colored emerald green
- Application: Rinse-off product

Reference: BE0817 10

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