## Shimmering Jade Natural Body Exfoliator

This dynamic and glittering green body gel will revitalize your skin under the shower. The creamy foam produced by AKYPO® FOAM RL 40, a sulfate-free surfactant, will gently and respectfully clean the skin. BETADET® S-20 acts as a co-surfactant here. It is vegetable-based and contributes to the mildness of the product. EMANON® EV-E enables a good fragrance solubilization as well as its deposition on the skin. LEVENOL® H&B provides emolliency in surfactant-based products. The system is thickened by ACULYN<sup>™</sup> Excel, a powerful viscosity agent able to suspend the natural Walnut Shell, Lemon exfoliators and the glitters. The shimmering jade-green color is obtained by mixing Univar Colour dyes and Sandream Impact glitters. Finally, Kem Nat acts as a natural preservative, approved for Ecocert formulations.



	Trade name	INCI name	Supplier	%
A	1	Water (Aqua)	Univar*	Q.S
	2 ACULYN™ Excel	Acrylates Copolymer	Dow Personal Care / Univar*	8.0
	3 NaOH (33% solution)	Sodium Hydroxide	Univar*	Q.S pH 8.5
В	4 AKYPO® FOAM RL 40	Sodium laureth-5 Carboxylate	Kao Chemicals Europe / Univar*	20.0
	5 BETADET® S-20	Lauryl Hydroxysultaine	Kao Chemicals Europe / Univar*	9.84
	6 EMANON® EV-E	Glycereth-7 Caprylate/ Caprate	Kao Chemicals Europe / Univar*	1.0
	7 LEVENOL® H&B	Glycereth-2 Cocoate	Kao Chemicals Europe / Univar*	0.5
С	8 Citric Acid (30% solution)	Citric Acid	Jungbunzlauer / Univar*	Q.S pH 6.5
D	9 Kem Nat	Benzyl Alcohol and Glyceryl Caprylate and Glyceryl Undecylenate	Akema / Univar*	1.2
	10 Action SS153185	Fragrance	Kao Fragrances / Univar*	0.47
	11 Rose Gold SY153974	Fragrance	Kao Fragrances / Univar*	0.15
	12 37000 FD&C Yellow n°5	CI 19140	Univar Colour*	0.032
	13 37005 FD&C Blue n°1	CI 42090	Univar Colour*	0.0004
	14 Lemon Exfoliator 500	Citrus Lemon Peel Powder	Lessonia	1.57
	15 Walnut Shell	Juglans regia	Eco-Shell / Univar*	2.43
	16 Fiesta Gold Satin FI-8106	Synthetic Fluorphlogopite, TiO2 (CI 77891), Iron Oxide Red (CI 77491)	Sandream Impact / Univar Colour*	0.2

## Procedure (Cold process)

- Add the ACULYN<sup>™</sup> Excel to water and neutralize with NaOH
- 2. Add surfactants in order
- 3. Adjust pH to 6.5 and add constituents of phase D in order

## Stability

Stable 2 months at 4°C, room temperature and 40°C.

## Comments

- pH : 6.08
- Viscosity (spindle 5 ; 10 rpm ; 1 min) = 13 240 cPs
- Yellow-green glittering body gel with natural exfoliators
- Application: use it under the shower like regular body scrub

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

 Reference:
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