



## The Modern Man Facial Cleanser

A sulphate-free cleanser for men based on **Akypo Foam RL40** which delivers lots of foam but conserves mildness. We've added **Green Coffee Vita** to reinforce the epidermal barrier and help prevent water loss. **ACULYN™ Excel** and **POLYOX™ WSR 205** work in synergy to thicken the gel and further boost foaming properties giving a rich creamy white foam perfect for facial cleansers.

 **UNIVAR®**  
PERSONAL CARE

	Trade name	INCI name	Supplier	%
A	1	Water (aqua)	Univar*	Q.5
	2 ACULYN™ Excel	Acrylates Copolymers	Dow Personal Care / Univar*	8.0
	3 Akypo Foam RL40	Sodium laureth-5 Carboxylate	Kao Chemicals Europe / Univar*	7.5
B	4 Betadet-HR	Cocamidopropyl Betaine	Kao Chemicals Europe / Univar*	15.20
	5 Findet ARH-52	PEG-40 Hydrogenated Castor Oil	Kao Chemicals Europe / Univar*	0.30
C	6 NaOH (33% solution)	Sodium Hydroxide	Univar*	1.0
D	7 Stabil	Benzyl alcohol and Water and Potassium Sorbate and Sodium Benzoate	Akema / Univar*	1.0
E	8 POLYOX™ WSR 205	PEG-14M	Dow Personal Care / Univar*	0.20
F	9 Citric Acid (30% solution)	Citric Acid	Jungbunzlauer / Univar*	0.10
G	10 14-SA-3255 Brown HT Replacement	CI 19140, CI 1598, CI 14720, CI 42090	Univar Color / Univar*	0.3
	11 Green Coffee Vita	Coffea Arabica (Coffee) Seed Extract (and) Glycerin (and) Water	Vitalab / Univar*	0.50
	12 Luigi SM152710	Fragrance	Kao Fragrances / Univar*	0.50

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

### Procedure (Cold process)

1. Mix phase A.
2. Premix phase B and add it to phase A under slow agitation
3. Neutralize the Aculyln using phase C up to pH 8.5.
4. Add phase D and E.
5. Adjust pH around 7 with phase F.
6. Add phase G

### Stability

Stable at least 2 months at room temperature, 40°C (still ongoing).

### Comments

- Aspect : clear gel, brick colour with bubbles in suspension
- Application: morning and/or evening on face, rinse off thoroughly.
- Viscosity (spindle 4 ; 1 min) = 11,620 cPs
- pH : 7.32

Reference: FR3216

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