

FIVE



An ultra-light and above all über-efficient jellified water with a soft focus effect and sebum absorption properties. Perfect for all skin types needing daily moisturization.

- › **METHOCEL™ 40-0100 PCG:** Multifunctional thickener that improves the skin feel of the final product.
- › **ACULYN™ 28 Polymer:** Polymeric thickener that creates shape memory textures and has a soft non-sticky refreshing skin feel.
- › **TRIS AMINO™ ULTRA PC:** multifunctional additive and neutralizer, used at a low dosage. Excellent safety profile.
- › **Kem CP:** Combination of two established preservatives and a boosting agent Ethylhexylglycerin.
- › **Dow Corning® EP-9801 Hydro Cosmetic Powder:** water dispersible elastomer powder with soft focus properties and sebum absorption effects.
- › **Dow Corning® HMW 2220 Non-Ionic Emulsion:** Small particle size emulsion of an extremely high viscosity polymer with good conditioning properties.
- › **Dow Corning® FA 4103 Silicone Acrylate Emulsion:** Film former with high sebum and water resistance properties.

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PERSONAL CARE

Trade name	INCI name	Function	Supplier	%
Phase A				
	Water (Aqua)	Solvent	Univar*	Q.5
ACULYN™ 28 Polymer	Acrylates/Beheneth-25 Methacrylate Copolymer	Rheology modifier	Dow / Univar*	1.5
Phase B				
METHOCEL™ 40-0100 PCG	Hydroxypropyl Methylcellulose	Rheology modifier	Dow / Univar*	0.5
Phase C				
TRIS AMINO™ ULTRA PC (10% solution)	Tromethamine	Multifunctional additive – pH adjuster	ANGUS® / Univar*	1.25
Phase D				
Kem CP	Phenoxyethanol, Chlorphenesin, Ethylhexylglycerin	Preservative	Akema / Univar*	1.0
Dow Corning® EP-9801 Hydro Cosmetic Powder	Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica (and) Butylene Glycol	Soft focus, sebum absorber	Dow / Univar*	4.0
Dow Corning® HMW 2220 Non-Ionic Emulsion	Divinyldimethicone / Dimethicone Copolymer (and) C12-C13 Pareth-23 (and) C12 Pareth-3	Skin Conditioner	Dow / Univar*	1.0
	Glycerin	Humectant	Univar*	2.0
Dow Corning® FA 4103 Silicone Acrylate Emulsion	Acrylates/Polytrimethylsiloxymethacrylate Copolymer and Laureth-1 Phosphate	Film former, sebum repellency	Dow / Univar*	5.0
White Tea SY154953	Fragrance	Fragrance	Kao Fragrances / Univar*	0.18

Procedure (Cold process)

1. Weight ingredients of phase A and combine under gentle stirring
2. Add phase B to phase A and mix until uniform
3. Neutralize phases A & B with phase C until pH > 6.5
4. Add phase D in order to the batch, mixing to ensure uniformity between additions

Stability

Stable at least 2 months at 4°C, RT and 40°C (still ongoing).

Comments

- pH = 6.50
- Viscosity (spindle 4; 10 rpm; 1 min) = 9,680 cPs (48.4 %)
- Application: Take a dollop of product and massage onto your face.
- Smooth and soft jellified water.

Campaign: SEVEN | Reference: FR4517 II | Issued by: Univar's EMEA PC Laboratory in Versailles, France

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

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