

Porcelain Perfection Skin Serum



Korean inspired

Taking the perfect selfie takes practice. Perfect skin leads to amazing photos. Try this Korean inspired multi-functional serum for doll like perfection to ensure you'll slay that next photo. This serum will instantly pimp your skin thanks to a mix of mattifying and soft-focusing powders. In addition, the formula is packed with an exceptional oil mix to deeply nourish your skin and a unique anti-aging active to preserve your beauty. Ready for the flash?

DOW

DOWSIL™ 9576 Smooth Away Elastomer: silicone elastomer, which brings a smooth and soft texture to the product. Blurring and soft-focus effect for a flawless skin.

DOWSIL™ ES-5373 Formulation Aid: cold process Si+O/W emulsifier with very low odor. High oil phase load capacity and ability to form low viscosity emulsions.

DOWSIL™ VM-2270 Aerogel Fine Particles: hydrophobic silica with superior oil and sebum absorption properties thanks to its important specific surface approx. 600 m²/g. Gives a matte finish and a soft-focus effect to the formula. Also imparts a nice sensory profile.

CARGILL BEAUTY

Satiagel™ VPC 508P: COSMOS approved carrageenan polymer that gives texture and a fresh sensation on the skin.

KAO CHEMICALS EUROPE

LEVENOL® H&B: mild naturally-derived emollient. Improves skin moisture, texture and conditioning. Used as cold processing co-emulsifier. Naturality >70%.

AKEMA

Kem Nat: COSMOS approved broad-spectrum preservative, formaldehyde and paraben-free. Very low odor and effective over a broad pH range.

DEINOVE

Phyt-N-Resist®: anti-aging multifunctional active produced through natural sugar fermentation by *Deinococcus geothermalis*. Consists of pure phytoene concentrated at 1% in an ECOCERT certified jojoba oil. Significant anti-wrinkling action. Beneficial effect on skin firmness and elasticity.



TRADE NAME	INCI NAME	FUNCTION	SUPPLIER	%
PHASE A				
	Water (Aqua)	Solvent	Univar Solutions*	Q.S: 74.9
	Glycerin	Humectant, vegetable origin	Univar Solutions*	3.0
Satiaxane™ VPC 930	Xanthan Gum	Stabilizing agent, COSMOS approved	Cargill Beauty / Univar Solutions*	0.3
Satiagel™ VPC 508P	Carrageenan	Thickener and stabilizing agent, COSMOS approved	Cargill Beauty / Univar Solutions*	0.5
PHASE B				
DOWSIL™ 9576 Smooth Away Elastomer	Dimethicone (and) Dimethicone/ Vinyl Dimethicone Crosspolymer (and) Dimethicone Crosspolymer (and) Beeswax (and) Silica (and) Silica Silylate	Blurring and soft-focus agent, sensory enhancer	Dow / Univar Solutions*	5.0
XIAMETER™ PMX-200 Silicone Fluid 1.5 cSt	Dimethicone	Emollient	Dow / Univar Solutions*	3.0
DOWSIL™ FZ-3196 Fluid	Caprylyl Methicone	Emollient	Dow / Univar Solutions*	3.0
DOWSIL™ ES-5373 Formulation Aid	PEG-12 Dimethicone	Emulsifier	Dow / Univar Solutions*	4.0
LEVENOL® H&B	Glycereth-2 Cocoate	Co-emulsifier, emollient, naturally-derived	Kao Chemicals Europe / Univar Solutions*	1.0
Organic Rose Hip Seed Oil (Rosa rubiginosa)	<i>Rosa rubiginosa</i> Fruit Oil	Emollient, vegetable oil	Earthoil by Univar Solutions	2.0
Vitamin E Acetate	Tocopheryl Acetate	Antioxidant	Rita	0.5
Phyt-N-Resist®	<i>Simmondsia chinensis</i> (Jojoba) Seed Oil and <i>Deinococcus</i> Extract	Anti-aging multifunctional active, naturally-derived	Deinove / Univar Solutions*	0.5
DOWSIL™ VM-2270 Aerogel Fine Particles	Silica Silylate	Blurring agent and soft-focus, sensory enhancer	Dow / Univar Solutions*	0.6
PHASE C				
	Sodium Chloride	Gelling enhancer	Univar Solutions*	0.35
Asiatica SY159300	Fragrance	Fragrance	Kao Fragrances / Univar Solutions*	0.35
Kem Nat	Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate	Preservative, COSMOS approved	Akema / Univar Solutions*	1.0

PROCEDURE
(COLD PROCESS)

1. Predisperse the xanthan gum and the carrageenan in glycerine and add the blend to water
2. Mix until homogeneous
3. Prepare phase B in a separate vessel
4. Mix all ingredients together
5. Add phase B to phase A under high shear and continue to mix for 5 minutes
6. Add phase C to phase AB

STABILITY

Stable at least 3 months at 4°C, RT and 40°C

COMMENTS

- pH = 6.81
- Viscosity (spindle 4; 10 rpm; 1min) = 8,220 cPs (41.1%)
- Application: Apply it on your face as your regular serum
- Yellowish fluid emulsion