

Moisturizing Smooth Liquid Foundation

Makeup | FM-MK-2025017

Features

With a watery texture, this foundation creates a velvety smooth, luxurious feel. Gently glides and seamlessly blends into skin texture, delivering a natural, no-powder finish. Infused with a nourishing complex, it cares as you wear, ensuring long-lasting hydration and a flawless fit all day.

Ingredients

🐝 **CireEster BW1822**: A natural-derived beeswax derivative that provides delicate viscosity control and imparts a silky-smooth texture to the formulation, while also enhancing its overall stability.

Phase	Ingredients	INCI	% wt	Function
A	Water	Water	35.13	Solvent
	Glycerin ¹	Glycerin	3.00	Humectant
	A-Leen 5 ²	Pentylene Glycol	2.00	Humectant
	Butylene Glycol ³	Butylene Glycol	5.00	Humectant
	GEOGARD 111S ⁴	Sodium Dehydroacetate	0.30	Preservative
	NaCl ⁵	Sodium Chloride	1.20	Emulsion Stabilizer
B	KF-56A ⁶	Diphenylsiloxy Phenyl Trimethicone	8.00	Skin Conditioner
	RH-201-2 ⁷	Dimethicone	6.00	Skin Conditioner
	RH-C229 ⁷	Methyl Trimethicone	5.00	Skin Conditioner
	GLTMOR OMC ⁸	Ethylhexyl Methoxycinnamate	3.00	Sun Screener
	DOWSIL ES 5226DM ⁹	PEG/PEG-18/18 Dimethicone	4.00	Emulsifier
	GTCC ¹⁰	Caprylic/Capric Triglyceride	4.00	Skin Conditioner
	CireEster BW1822 ¹¹	Behenyl Beeswax (and) Stearyl Beeswax	1.00	Skin Conditioner
	KF-6017 ⁶	PEG-10 Dimethicone	2.00	Emulsifier
	Cetiol® CC ¹²	Dicaprylyl Carbonate	1.00	Skin Conditioner
	SPAN 83 ¹⁰	Sorbitan Sesquioleate	1.00	Emulsifier
	DL-alpha-Tocopherol ¹³	Tocopherol	0.30	Antioxidant
	Syncrowax HRC ¹⁰	Tribehenin	1.00	Thickener
	Bentone® 38V CG ¹⁴	Disteardimonium Hectorite	1.00	Thickener
	Alcohol ¹⁵	Alcohol	0.50	Solvent
	euxyl® PE 9010 ¹⁶	Phenoxyethanol (and) Ethylhexylglycerin	0.75	Preservative
	KSG 240 ⁶	Cyclopentasiloxane (and) Dimethicone/ PEG-10/15 Crosspolymer	1.00	Skin Conditioner
	BELSIL® PMS MK POWDER ¹⁷	Polymethylsilsesquioxane	2.00	Film Former
C	SUNOBEL NT 15TV ¹⁸	Titanium Dioxide (and) Aluminum Hydroxide (and) Stearic Acid	1.00	Sun Screener
	KTLEAD TIO2 O-2 ¹⁹	CI 77891 (and) Triethoxycaprylsilane	9.00	Colorant
	KTLEAD YELLOW O-2 ¹⁹	CI 77492 (and) Triethoxycaprylsilane	1.40	Colorant
	KTLEAD RED O-2 ¹⁹	CI 77491 (and) Triethoxycaprylsilane	0.30	Colorant
	KTLEAD BLACK O-2 ¹⁹	CI 77499 (and) Triethoxycaprylsilane	0.12	Colorant

Procedure:

- Add the ingredients of Phase A to the water tank, stir and heat to 80–85°C until fully dissolved.
- Thoroughly mix ingredients 8, 9, 19, and 20 of Phase B, then add the remaining Phase B ingredients and heat to 80–85°C while stirring until completely melted.
- Crush and uniformly mix the ingredients of Phase C, then add them to Phase B and homogenize at low speed for 3 min.
- While continuing low-speed homogenization, slowly pour the prepared Phase A from step 1 into the mixture from step 3, then switch to high-speed homogenization for 8 min.
- Stir continuously while cooling to room temperature.

Specification:

Appearance: Lotion texture
 Viscosity: 103600 (test equipment: Brookfield viscometer; test conditions: Spindle #63, 1.0 rpm)

Stability:

Pass 1 month at -18°C, 5°C, 25°C, 30°C, 45°C and 50°C.
 Freeze-Thaw test: 3 cycles.

Suppliers: 1: CDLunion 2: MINASOLVE 3: Kyowa Hakko 4: Lonza 5: Qinfen Pharmaceutical 6: Shin-Etsu Silicones 7: Runhe 8: Goodlight 9: Dow 10: Croda 11: Fumei 12: BASF 13: DSM 14: Elementis 15: Sinopharm 16: Schuelke 17: Wacker 18: Cosmos 19: KTFC

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