

Silsoft E-Pearl PMF emulsion helps provide a unique experience with the feel of hydrated and yet powdery smooth skin in cream-gels like the one below. It contributes freshness while melting evenly on the skin. The included silicone microspheres blur wrinkles and other skin imperfections - leaving an overall smooth and flawless complexion.

Phase	Ingredients	INCI Name	Wt (%)
A	Water	Aqua	qs to 100
	Sepinov† EMT 102	Hydroxyethyl Acrylate/Methoxyethyl Acrylate Copolymer (and) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	1.30
В	Cetiol <sup>†</sup> E <sup>3</sup>	PPG-15 Stearyl Ether	2.00
	Cetiol 868 <sup>3</sup>	Ethylhexyl Stearate	3.00
	Argan oil	Argania Spinosa Kernel Oil	1.00
	SF 1202 fluid <sup>1</sup>	Cyclopentasiloxane	3.00
	Silsoft 034 fluid <sup>1</sup>	Caprylyl Methicone	2.00
С	Silsoft E-Pearl PMF emulsion <sup>1</sup>	Water (and) Polymethylsilsesquioxane (and) Dimethicone (and) Isohexadecane (and) Cetearyl Methicone (and) PEG-40 Stearate (and) Steareth-2 (and) Steareth-21	2.00

#### **Procedure:**

- 1. Mix the ingredients of phase A, homogenize until uniform gel.
- 2. Mix all the ingredients of oil phase B.
- 3. Add phase B to phase A with intensive stirring. Homogenize the mixture for 1-2 min (ULTRA-TURRAX<sup>†</sup>-9500 rpm).
- 4. Add the ingredients of part C and fragrance and preservative as desired and mix until uniform.

# **Typical Physical Properties:**

Appearance:	White cream-gel
pH:	6.0-7.0
Viscosity:	10,000 - 20,000 cPs
Stability:	2 months / 45°C

Typical properties are average test data, may vary and are not to be used as or to develop specifications.

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# **Refreshing Melting Gel** Featuring: Silsoft\* E-Pearl PMF emulsion

## SKIN CARE

# **Suppliers:**

- 1. Momentive Performance Materials
- 2. Seppic
- 3. BASF SE

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