

Velvesil E-Gel PMF emulsion helps provide a unique smooth skin feel while contributing soft focus benefits to refreshing hydrogels like the one below. Silsoft* 034 and ETS fluids also enhance the light texture of the hydrogel.

Phase	Ingredients	INCI Name	Wt (%)
A	Water	Aqua	qs to 100
	Sepinov [†] EMT 10 ²	Hydroxyethyl Acrylate/Sodium Acryloyl Dimethyl Taurate Copolymer	1.30
В	Cetiol [†] E ³	PPG-15 Stearyl Ether	2.00
	Cetiol 868 ³	Ethylhexyl Stearate	3.00
	Argan oil	Argania Spinosa (Argan) Oil	1.00
	Silsoft ETS fluid ¹	Ethyl Trisiloxane	3.00
	Silsoft 034 fluid ¹	Caprylyl Methicone	2.00
С	Velvesil E-Gel PMF emulsion ¹	Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethicone (and) Isohexadecane (and) Cetearyl Methicone	5.00
D	Preserv ativ e		as needed
	Fragrance		as needed

Procedure:

- 1. Mix phase A ingredients until homogenous.
- 2. Allow phase A to mix for about 30 minutes, allowing the copolymer to hydrolyze, then heat to $75^{\circ}C$.
- 3. Premix phase B, heat to 75°C and slowly add to phase A.
- 4. At 40°C, add phase C and D ingredients.

Typical Physical Properties:

Appearance:	White cream	
pH:	6.5 - 7.0	
Viscosity:	1000 - 5000 cPs	

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

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Refreshing Hydrogel <u>Featuring: Velvesil*</u> E-Gel PMF emulsion

SKIN CARE

Suppliers:

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

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