

Formulations with high amounts of natural oils and butters like the one below can result in heavy and tacky sensory. Silsoft EAU microgel can help overcoming such drawbacks and can help create pleasant skin butters with very soft, light and silky sensory.

Phase	Ingredients	INCI Name	Wt (%)
Α	Water	Aqua	q.s.
	Glycerin	Glycerin	3.00
	Silsoft EAU microgel (1)	Polysilicone-34 (and) Isononyl	2.00
		Isononanoate (and) Water	
В	Shea Butter	Butyrospermum Parkii (Shea) Butter	25.00
С	Preservative		q.s.
D	Fragrance	Fragrance	q.s.

Procedure:

- Combine ingredients of phase A and homogenize until uniform gel (Ultra Turrax + or Cowles mixer)
- 2. Heat shea butter to 40-50 °C and add it to phase A by portions. Each portion should be homogenized well until the product is smooth.
- 3. Add preservative and fragrance and mix till uniform.

Typical Physical Properties:

Appearance: thick white to yellowish cream-butter pH: 6.0-7.0

Viscosity: > 50000 cP

Stability: 2 months at 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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Sample Refreshing Aqua Gel Featuring: Silsoft* EAU microgel

SKIN CARE

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