



## Milk-Become-Water Anti-Aging Serum (SC-F 023(N))

This formulation illustrates the “transforming texture” concept trend - a light, milky serum that dissipates into water upon contact with skin. This hydrating serum features fast absorption with a non-tacky, silky afterfeel.

**Sensogel**, a sensorial rheology modifier for emulsion systems, that provides a surprisingly non-tacky, “super-fresh” sensory with a quick-absorbing feature. The stable and consistent performance makes it easy to create a range of textures from sprays to butters by simply varying the usage rate.

**Phytocare** is a magic hydration powerhouse active which forms a moisture- restoring flexible film to hydrate and repair the skin, thus rebuilding skin elasticity.

### Specifications

- 🍏 Viscosity at 5 rpm: 18,720 cP
- 🍏 pH: 4.98
- 🍏 50°C oven: 1 month stable
- 🍏 Freeze-Thaw: Passed 3 Cycles

### Processing Method

1. Mix Phase A at room temperature and make sure all Sensogel 200 is dispersed.
2. Mix Phase C until homogenous with a propeller (below 50 Celsius), then add it into Phase B at room temperature.
3. Pour Phase A into Phase BC at room temperature while mixing by a propeller at 2000 rpm. Continue mixing for 15 minutes.

**Note:** For SC-F 023(N) , prototype with N is using Sensogel Novus, prototype without N is using Sensogel 200.

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)	USAGE (WT%)
<b>A</b>	Sensogel 200	1.20	
	Sensogel NOVUS		1.70
	Cyclopentasiloxane	10.0	10.0
	Isononyl Isononanoate	5.00	5.00
<b>B</b>	Water	70.4	69.9
	Disodium EDTA	0.05	0.05
	Trehalose	2.50	2.50
<b>C</b>	Propanediol	5.00	5.00
	Glycerine	5.00	5.00
	Snow Mushroom Extract (PhytoCare-HA CG 1M )	0.30	0.30
<b>D</b>	Preservative	0.50	0.50
	Fragrance	0.05	0.05

Create Possibilities

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