



Super Hydrating Mousse Mask (SC-M 002(N) V2)

A soft, ultra-smooth facial mask with a unique mousse texture. This mask is deeply moisturizing with a fresh afterfeel. Just apply for 15 to 20 minutes until it dries out, then gently rinse off with water.

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.

Sensogel also serves as an aqueous thickener in cold processing conditions.

Specifications

- 🍏 Viscosity at 5 rpm: 72,600 cP
- 🍏 pH: 5.5
- 🍏 50°C oven: 1 month stable
- 🍏 Freeze-Thaw: Passed 3 Cycles

Processing Method

1. Heat phase A to 85 Celsius to a homogenous solution.
2. Heat phase B to 85 Celsius and make sure all Sensogel 200 is dispersed.
3. Add B into A while mixing by a homogenizer at 75 - 85 Celsius , 4000 rpm for 10 - 15 minutes.
4. Cool down to 50 Celsius at 300 - 400 rpm.
5. Add phase C while mixing by a propeller at 1000 - 1500 rpm. Then cool down to 30 Celsius.

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
A	Water	64.35
	Disodium EDTA	0.05
	Butylene Glycol	7.00
	Glycerin	3.0
B	Sensogel 200/ Sensogel Novus	1.70
	Caprylic/Capric Triglyceride	1.00
	Stearic Acid	0.45
	Cetearyl Alcohol	0.60
	Glyceryl Monostearate	0.70
	Oleth-20	0.45
	C12-C15 Alkyl Benzoate	1.00
	Mineral Oil	2.00
	Helianthus Annuus (Sunflower) Seed Oil	0.50
C	Kaolin (Jarxotic WC-K)	17.0
	Preservative	0.20
	Fragrance	Q.S.

Note: For SC-M 002(N) , prototype with N is using Sensogel Novus, prototype without N is using Sensogel 200.

Create Possibilities

EDITION: JUNE 2017
REF #: CH-SG-200 1804-2