Applecare Formulary - Skin Care



Snow Kiss Hydration Concentrate (SC-F 026(N) V2)

A luxuriously rich, concentrated serum that delivers intense hydration with a unique cooling effect during application. Absorbs quickly with a smooth, non-tacky afterfeel, and leaves a distinctive "second skin" hydrating film with anti-irritation benefits.

SENSOGEL, a sensorial rheology modifer 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: 90,480 cP
- **●** pH: 5.01
- 50°C oven: 1 month stable
- Freeze-Thaw: Passed 3 Cycles

PHASE	INCI NAME (TRADE NAME)	USAGE (WT%)
A	Snow Mushroom Extract (PhytoCare-HA CG 1M)	0.40
	Glycerin	3.00
В	Water	91.3
	Sorbitol	1.50
C	Sensogel 200/ Sensogel Novus	3.00
D	Preservative	0.30
	Menthone Glycerin Acetal (Frescolat⊗ MGA Plus)	0.20
	Bisabolol (Dragosantol 100)	0.30
	Fragrance	Q.S.

Processing Method

- 1. Mix Phase A as a slurry, then add into Phase B at room temperature at 500 rpm (below 50 Celsius).
- 2. Add Phase C into Phase AB and mix at 2000 rpm for 15 minutes.
- 3. Add Phase D and lost water.

Note: For SC-F 026(N), prototype with N is using Sensogel Novus, prototype without N is using Sensogel 200.

EDITION: MAY, 2021