

COLLAGEN CREAM

PRODUCT FORMULARY

Building on our commitment to high-performance skincare, our Collagen Cream uses Versagel® SQ (Squalane) to create a smooth and luxurious texture ideal for a collagen renewal cream.

- Provides exceptional spreadability and a silky feel.
- Offers lightweight yet lasting hydration for a plumped, rejuvenated appearance.
- Absorbs quickly with a soft, non-greasy finish that supports barrier function and skin comfort.
- Incorporates a natural-origin tripeptide that slows the skin's aging process and boosts collagen.

Procedure:

1. Sequentially add phase A ingredients with mixing after each, allow water phase to thicken.
2. Heat the bulk to around 40 °C, then add the ingredients from phase B into phase A one by one while mixing.
3. Cool down the bulk, then add SYN-COLL CB and adjust the pH, if necessary to pH 5.5, with a 50% citric acid solution.

Formulation:

PHASE	TRADE NAME	INCI	WT%
A	Water, DI	Water	73.05
A	VERSENE™ NA2 Crystals Chelating Agent	Disodium EDTA Phenoxyethanol	0.05 0.90
A	ACULYN™ Siltouch Rheology Modifier	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) Dimethicone (and) Trideceth-6 (and) PEG/PPG-18/18 Dimethicone	5.50
B	Versagel® SQ 500 T	Squalane (and) Ethylene/Propylene/Styrene Copolymer (and) Butylene/Ethylene/ Styrene Copolymer (and) Pentaerythrityl Tetra-di-t-butyl Hydroxyhydrocinnamate	10.00
B	WITARIX® MCT 70/30	Caprylic/Capric Triglyceride	5.00
B	STIMU-Tex® AS	Spent Grain Wax (and) Argania Spinosa Kernel Oil (and) Butyrospermum Parkii (Shea) Butter Extract (and) Tocopherol	3.00
C	SYN®-COLL CB	Palmitoyl Tripeptide-5 (and) Glycerin (and) Aqua	2.50
C	Citric Acid 50% Solution	Citric Acid, Water	Qs.

*Product listed in **bold** is supplied by Calumet, Inc..

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