

02069: Ceramide Face Complex featuring Chemyunion Sensoveil Soft, CLR CutiBiome and Ceramide Complex and Micro Powder Naturesoft 810.

INGREDIENT	INCI NAME	SUPPLIER	%W/W
PHASE A			
Water	Di Water	Manufacturer	73.65%
ETHOXCARE® G-10 MCC	Polyglyceryl-10 Caprylate/Caprate	Ethox	0.50%
BP-Triluronic Acid	Water (and) Sodium Hyaluronate	Jeen	1.00%
Glycerin	Glycerin	Univar	2.00%
Vanzan - NF C	Xanthan Gum	Vanderbilt Minerals, LLC	0.10%
PHASE B			
Sunflower Seed Oil	Helianthus Annuus (Sunflower) Seed Oil	Making Cosmetics	4.00%
Stearic Acid	Stearic Acid	Acme Hardesty Co.	1.25%
Coconut Oil	Cocos Nucifera (Coconut) Oil	Bulk Apothecary	0.25%
Hallstar TA 16-18	Cetearyl Alcohol	Hallstar	3.25%
Biochemica® Shea Butter	Butyrospermum Parkii (Shea) Butter	Hallstar	0.25%
Olivem 1000	Cetearyl Olivate (and) Sorbitan Olivate	Hallstar	3.75%
Sensoveil Soft	Ethyl Linoleate (and) Ethyl Oleate (and) Crambe Abyssinica Seed Oil (and) Helianthus Annuus (Sunflower) Seed Oil (and) Persea Gratissima (Avocado) Oil	2M Laurichem/Chemyunion	1.00%
Naturesoft 810	Hydrogenated Castor Oil (and) Jojoba Esters (and) Tocopherol	2M Laurichem/Micro Powders	5.00%
PHASE C			
CutiBiome CLR	Octyldodecanol (and) Leptospermum Scoparium Branch/Leaf Oil (and) Piper Nigrum (Pepper) Seed Extract (and) Magnolia Officinalis Bark Extract	2M Laurichem/CLR	1.00%
Ceramide Complex CLR	Water (and) Phospholipids (and) Sphingolipids	2M Laurichem/CLR	1.00%
Lexgard Natural	Glyceryl Caprylate (and) Glyceryl Undecylenate	Inolex	1.00%
	TOTAL		100%

PROCEDURE

- 1. Weigh Phase A add the Water, Polyglyceryl-10 Caprylate/Caprate and Water (and) Sodium Hyaluronate into a beaker. Heat the mixture to 70°C. In a separate beaker mix the Xanthan Gum and Glycerin. Add to the water mixture. Mix thoroughly until all the Xantham Gum has fully hydrated and water mixture is clear and thickened.
- 2. Weigh Phase B ingredients in a separate beaker. Heat the mixture to $75^{\circ}\text{C} 80^{\circ}\text{C}$ or until all ingredients are fully dissolved and homogenous. Add the Naturesoft 810 right before emulsification.
- 3. Add Phase B into Phase A and use a homogenizer to mix on high speed. Mix the product for 10 20 minutes until it is uniform and homogenous.
- 4. Reduce heat to 50°C
- 5. Add Phase C into the batch once the batch is at 50° C. Mix the product on high speed for 15-20 min until its uniform and homogenous.