POND'EAU VINTAGE COLD CREAM

FORMULA CODE: CM25-120 VERSION DATE: 12/5/25

MOISTURIZING CLEANSING COLD CREAM · FACE

GREEN LINE INGREDIENTS

TRADE NAME | SUPPLIER	INCI	%
PHASE A		
Water	Water	73.40
GreenGard™ PA / Green Line	**Phytic Acid (and) Water**	**0.10**
Zemea / CovationBio	Propanediol	2.25
Organic Glycerin	Glycerin	2.00
PHASE B		
Amigum / Alban Muller	Sclerotium Gum	0.50
PHASE C		
GreenWax™ N V2 MB / Green Line	**Polyglyceryl-10 Distearate (and) Cetearyl Alcohol**	**3.00**
Citrolatum C / P2 Science	Polycitronellol (and) Euphorbia Cerifera (Candelilla) Wax	1.50
Gransense TC-55X/C / Grant Industries	Coco-Caprylate/Caprate (and) Caprylic/Capric Triglyceride (and) C9-12 Alkane (and) Dilinoleic Acid/Butanediol Copolymer (and) Castor Oil/IPDI Copolymer	0.50
Cetyl Stearyl Alcohol (#567) / Koster	Cetearyl Alcohol	2.00
Lanette 14 / BASF	Myristyl Alcohol	1.00
Coco-Caprylate/Caprate	Coco-Caprylate/Caprate	9.00
PHASE D		
GreenGard™ LA / Green Line	**Water (and) Arginine (and) Levulinic Acid (and) p-Anisic Acid**	**3.50**
PHASE E		
BioFer™ Sugar Kelp / Green Line	**Lactobacillus/Laminaria Saccharina Ferment Filtrate Lysate**	**1.00**
Essential Oil Blend (CM25-109c)	Fragrance	0.25
PHASE F		
Sodium Hydroxide (25% Solution)	Water (and) Sodium Hydroxide	QS
Citric Acid (50% Solution)	Citric Acid (and) Water	QS

PROCESSING

1. In a suitably sized main beaker, weigh Phase A and begin heating to 75-80°C while propeller mixing.

2. Slowly sift Phase B ingredient into main beaker while propeller mixing. Mix for 10-15 minutes to ensure complete dispersion/hydration of powder. Homogenization can be used to aid dispersion. Ensure complete uniformity of main beaker prior to continuing.

3. In a suitably sized side beaker, weigh out Phase C and heat to 75-80°C.

4. When both beakers are uniform and at temperature, slowly add side beaker to main beaker while propeller mixing. Mix at temperature for 2-3 minutes.

5. Remove main beaker from heat and continue propeller mixing with ambient cooling.

6. When main beaker cools to <55°C, switch main beaker to homogenization and add Phase D ingredient. Continue to mix for at least 15 seconds/100 g final batch size. Then, continue homogenizing with ambient cooling.

7. When main beaker cools to <50°C, add Phase E ingredients individually to main beaker. Mix each for a minimum of 15 seconds/100 g final batch size before adding the next.

8. When main beaker is uniform, continue homogenizing and adjust pH with ingredients listed in Phase F. When completed, mix on homogenizer for an additional 15-30 seconds/100 g final batch size.

9. When main beaker is uniform and in spec, switch to side-sweep mixing and cool to room temperature. When room temperature is reached, drop into appropriate containers.

FORMULA SPECIFICATIONS (at room temperature)

Appearance: viscous cream

Color: white to off-white

Odor: characteristic of the added fragrance

pH: 4.5-5.5

Viscosity (spindle TA, 10 rpm): 30,000-60,000 cPs

Please note: the information provided on this formulation sheet is provided as guidance and subject to change. This formula is not intended to be a commercial product.