

## COCOON ANTI-AGING NIGHT CREAM with SHEA XP™

This soft cream contains **Shea XP™**, which has anti-aging benefits. **Shea XP™** is an active emollient composed of a highly concentrated, physically optimized matrix of shea butter and petrolatum. It delivers the trusted protection of petrolatum with the known functionality of shea triterpenes, including: anti-inflammatory activity, accelerated skin healing, collagen production, and increased epidermal thickness.

<u>SEQUENCE</u>	<u>PERCENT</u>	<u>INGREDIENT</u>	<u>INCI NAME</u>
1	68.60	Deionized Water	Water
2	0.35	Carbopol® Ultrez 10 (Lubrizol Advanced Materials, Inc.)	Carbomer
3	3.00	Glycerin, 99.7% USP (Jeen International Corp.)	Glycerin
3	1.00	Euxyl® PE-9010 (Schülke)	Phenoxyethanol (and) Ethylhexylglycerin
3	0.10	Dissolvane® Na2-S (AkzoNobel Personal Care)	Disodium EDTA
4	4.00	<b>Shea XP™</b> (Sonneborn, LLC)	<b>Petrolatum (and) Butyrospermum Parkii (Shea) Butter</b>
4	10.00	<b>White Protopet® 1S</b> (Sonneborn, LLC)	<b>Petrolatum</b>
4	2.00	<b>Lilac®</b> (Sonneborn, LLC)	<b>C14-22 Alkane</b>
4	6.00	Arlace ™ 165 (Croda, Inc.)	Glyceryl Stearate (and) PEG-100 Stearate
4	0.65	Crodacol™ C70-PA (Croda, Inc.)	Cetyl Alcohol
4	3.50	Xiameter® PMX-200 Silicone Fluid 50 cSt (Dow Corning Corp.)	Dimethicone
4	0.10	Vitamin E CG (Jeen International Corp.)	Tocopheryl Acetate
5	0.70	NaOH (18%)	Water (and) Sodium Hydroxide

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to Sonneborn's standard terms and conditions of sale, copies of which are available upon request and which are part of Sonneborn's invoices and/or order acknowledgments. Except as expressly provided in Sonneborn's standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

## **PROCEDURE:**

1. In main beaker, weigh Sequence #1 at ambient temperature.
2. Sprinkle Sequence #2 onto the surface of Sequence #1 and allow to self-wet.
3. Begin heating combined Sequence #1 and Sequence #2 to 80°C with low speed propeller mixing.
4. When temperature reaches 80°C, add Sequence #3 ingredients and mix well.
5. In another beaker, weigh Sequence # 4 ingredients and heat to 80°C. Mix until free of particles.
6. Slowly add Sequence #4 to combined Sequences #1, #2, and #3 and mix well.
7. Add Sequence #5 to the batch and mix until emulsification is complete, increasing mixing speed as necessary.
8. Begin cooling batch to 25°C.
9. At 25°C, package in suitable containers.

## **SPECIFICATIONS:**

**pH:** 6.13

**Viscosity:** LVT-E @ 0.3 rpm for 1 minute – 345,300 cps

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to Sonneborn's standard terms and conditions of sale, copies of which are available upon request and which are part of Sonneborn's invoices and/or order acknowledgments. Except as expressly provided in Sonneborn's standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

## COCOON ANTI-AGING NIGHT CREAM with SHEA XP™

This soft cream contains **Shea XP™**, which has anti-aging benefits. **Shea XP™** is an active emollient composed of a highly concentrated, physically optimized matrix of shea butter and petrolatum. It delivers the trusted protection of petrolatum with the known functionality of shea triterpenes, including: anti-inflammatory activity, accelerated skin healing, collagen production, and increased epidermal thickness.

<u>SEQUENCE</u>	<u>PERCENT</u>	<u>INGREDIENT</u>	<u>FUNCTION</u>
1	68.60	Deionized Water	Solvent
2	0.35	Carbopol® Ultrez 10 (Lubrizol Advanced Materials, Inc.)	Polymeric Thickener
3	3.00	Glycerin, 99.7% USP (Jeen International Corp.)	Humectant; moisturizer
3	1.00	Euxyl® PE-9010 (Schülke)	Preservative
3	0.10	Dissolvine® Na2-S (AkzoNobel Personal Care)	Chelating agent
4	4.00	<b>Shea XP™</b> (Sonneborn, LLC)	<b>Active emollient that delivers the protection of petrolatum with the functionality of shea triterpenes, which include anti-inflammatory activity, accelerated skin healing, collagen production, and increased epidermal thickness</b>
4	10.00	<b>White Protopet® 1S</b> (Sonneborn, LLC)	<b>USP Grade emollient</b>
4	2.00	<b>Lilac®</b> (Sonneborn, LLC)	<b>Light emollient with smooth application, quick absorption, and a soft, silky after-feel</b>
4	6.00	Arlacel™ 165 (Croda, Inc.)	Emulsifier
4	0.65	Crodacol™ C70-PA (Croda, Inc.)	Adds opacity
4	3.50	Xiameter® PMX-200 Silicone Fluid 50 cSt (Dow Corning Corp.)	Emollient
4	0.10	Vitamin E CG (Jeen International Corp.)	Anti-oxidant
5	0.70	NaOH (18%)	pH adjuster

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to Sonneborn's standard terms and conditions of sale, copies of which are available upon request and which are part of Sonneborn's invoices and/or order acknowledgments. Except as expressly provided in Sonneborn's standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.