

MOISTURE FLASH FACE CREAM with SHEA XP™

This rich cream gives a feeling of instant hydration upon application. Shea XP™ provides a soothing effect, making this cream ideal for chapped skin, freshly shaved skin, or for use after post-dermatological procedures. 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 optimal TEWL performance and known functionality of shea triterpenes.

SEQUENCE	PERCENT	INGREDIENT	INCI NAME
1	75.80	Deionized Water	Water
1	0.10	Allantoin (DSM Nutritional Products, LLC)	Allantoin
1	2.00	Glycerin, 99.7% USP (Jeen International Corp.)	Glycerin
1	1.00	Euxyl [®] PE-9010 (Schülke)	Phenoxyethanol (and) Ethylhexylglycerin
2	1.00	Sepinov™ EMT 10 (Seppic, Inc.)	Hydroxyethyl Acrylates/Sodium Acryloyldimethyl Taurate Copolymer
3	4.00	Shea XP™ (Sonneborn, LLC)	Petrolatum (and) Butyrospermum Parkii (Shea) Butter
3	8.50	Lilac [®] (Sonneborn, LLC)	C14-22 Alkane
3	4.00	Lipomulse [®] Luxe (Vantage Specialty Ingredients)	Cetearyl Alcohol (and) Glyceryl Stearate (and) PEG-40 Stearate (and) Ceteareth-20
3	0.50	Crodacol™ C70-PA (Croda, Inc.)	Cetyl Alcohol
3	0.10	Vitamin E CG (Jeen International Corp.)	Tocopheryl Acetate
3	3.00	Xiameter® PMX- 200 Silicone Fluid 100 cSt (Dow Corning Corp.)	Dimethicone

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PROCEDURE:

- 1. In main beaker, weigh Sequence #1 ingredients and heat to 80°C with propeller mixing. Mix until clear.
- 2. Slowly sprinkle Sequence #2 into Sequence #1 and mix until smooth and homogenous.
- 3. In another beaker, weigh Sequence #3 ingredients and heat to 80°C. Mix until all solids have melted.
- 4. Slowly add Sequence #3 to combined Sequence #1 and Sequence #2 and mix well.
- 5. Begin cooling.
- 6. When batch temperature reaches 25°C, remove from mixing and package in suitable containers.

SPECIFICATIONS:

pH: 5.89

Viscosity: LVT-E @ 0.3 rpm for 1 minute – 1,207,000 cps



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SEQUENCE	PERCENT	INGREDIENT	<u>FUNCTION</u>
1	75.80	Deionized Water	Solvent
1	0.10	Allantoin (DSM Nutritional Products, LLC)	Anti-irritant: soothing
1	2.00	Glycerin, 99.7% USP (Jeen International Corp.)	Humectant; moisturizer
1	1.00	Euxyl [®] PE-9010 (Schülke)	Preservative
2	1.00	Sepinov™ EMT 10 (Seppic, Inc.)	Polymeric thickener, emulsifier, and emulsion stabilizer
3	4.00	Shea XP™ (Sonneborn, LLC)	Active emollient that delivers the protection of petrolatum, optimal TEWL and skin health benefits of shea triterpenes
3	8.50	Lilac [®] (Sonneborn, LLC)	Light emollient with smooth application, quick absorption, and a soft, silky after-feel
3	4.00	Lipomulse [®] Luxe (Vantage Specialty Ingredients)	Emulsifier
3	0.50	Crodacol™ C70-PA (Croda, Inc.)	Adds opacity
3	0.10	Vitamin E CG (Jeen International Corp.)	Anti-oxidant
3	3.00	Xiameter® PMX- 200 Silicone Fluid 100 cSt (Dow Corning Corp.)	Emollient

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