

## **US20188** | WHIPPED UP BODY CREAM

A soft whipped body cream that moisturizes the skin



Whipped Texture

**Deeply Moisturizing** 

Silky and Velvety Feel

A	D.I. Water Yellow No. 5 solution 1% Glycerin AQUAXYLTM Phenoxyethanol & Ethylhexylglycerin	57.90% 0.30% 3.00% <b>3.00%</b> 1.00%
В	SEPIMAX ZENTM	1.00%
С	EASYNOV™ Hydrogenated Olive Oil Stearyl Esters C10-18 Triglycerides EMOGREEN™ L19	<b>3.00%</b> 15.00% 5.00% <b>8.00%</b>
D	SEPIFINE™ BB Lime Oil	<b>3.00%</b> 0.30%

Light Yellow Whipped Cream / Packaging: Jar

nH: N/A

VISCOSITIES: 1M at RT: 7,750,000 cps Brookfield LVT 96 @ 0.6 rpm Recovery at RT (after 1M at 45°C): 7,100,000 cps Brookfield LVT 96 @ 0.6 rpm

STABILITY: Passed 3 month at RT & 45°C, 3 F/T cycles -5°C/+40°C

## FORMULATION ADVICES: Laboratory scale - 300g

Combine phase A and mix well and then add phase B and mix until a nice uniform gel is formed. Heat phase AB to 75°C. Combine phase C and heat to 75°C while gently agitated. Stop all mixing and pour phase C on top of phase AB. Start mixing using sweeper blade at 100 - 135 rpm for 10 minutes while maintaining temperature at 75°C and then homogenize the batch for 4 minutes at 4,000 rpm. After homogenization, cool down with sweeper to 50°C and add phase D. Continue to mix to ambient temperature.

## Deeply moisturizes the skin with a fun and innovative whipped cream texture.

A fun formulation with a rich skin feel!

The combination of **SEPIMAX™ ZEN** and **EASYNOV™** is essential to achieve this Whip Cream texture.

SEPIMAX ZEN<sup>TM</sup> (Polyacrylate Crosspolymer-6) Pre-neutralized powder **polymeric** thickener providing **stabilizing effect**, particle suspension , electrolytes resistance and film-forming effect. It imparts **rich**, **velvet** and **elegant** skin **feel**.

EASYNOV™ (Octyldodecanol and Octyldodecyl Xyloside and PEG-30 Dipolyhydroxystearate)
A liquid lipophilic emulsifier. It allows you to develop Water-in-Oil emulsions
providing a soft and silky texture with less of a sticky or tacky effect.

**EMOGREEN™** L19 (C15-19 Alkane (Plant-based & Renewable) unique high purity alkane offering a fresh and light glide upon application with a **soft** and **powdery skin finish**.

A non polar alkane, **biodegradable** and bio-sourced emollient. A 100% **natural alternative to volatile silicone oils**.

**SEPIFINE<sup>TM</sup> BB** (*Amylopectin*) provides a **soft** and **velvety** skin finish while creating a pleasant matte effect.

A natural texturizing powder, ethically sourced, coming from babassu nut exclusively sourced in Brazil. This natural powder leaves a **soft and matte** skin aspect.

AQUAXYL™ (Xylitylglucoside & Anhydroxylitol & Xylitol) the essential moisturization active and when combined with Glycerin showing increased immediate and long term moisturization results! AQUAXYL™ 24 hour moisturization results @ 3% use level.

**Moisturizes** and **restructures** the skin by harmonizing the hydric flow of the skin. In vivo testing results of \*56% after 21 days when using AquaxyI<sup>TM</sup> at 1.5%(min) and Glycerin at 3%.

ADDITIONAL INGREDIENTS: Phenoxyethanol - Ethylhexylglycerin: EUXYL® PE9010 (SCHULKE) / Lime Oil RM197350 (SOZIO) Glycerin (Natural Sourcing LLD); (Blow No. 5 Solution 1% (Sensient) / C10-18 Triglycerides: DUB CIRE H1 (DUBOIS) / Hydrogenated Oilve Oil Stearn Esters: PHYTOWAX OLIVE ISBLE 71 SOPHIM:



