



HAIR CARE

US20159 | Lock it in! Moisturizing Hair Butter

A rich and smooth buttery conditioner



OW Emulsion



Hair conditioning effect

Hair shine

Intense hair nourishment



NATURALITY PROFILE according to ISO 16128 norm

* Data provide from OECD tests, QSAR calculations, products SDS and literature.

A	Water	61.05%
	XYLISHINE™	3.00%
	Benzyl Alcohol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Tocopherol	1.00%
B	MONTANOV™ 202	5.00%
	Shorea robusta seed butter	3.00%
	C10-18 Triglyceride	5.00%
	Coco-Caprylate/Caprata	7.00%
	EMOGREEN™ L15	5.00%
	Hexyl Laurate	7.00%
C	SEA SATIN™	1.00%
D	SIMULQUAT™ HC 305	1.50%
E	Sodium hydroxide, 25% solution	0.25%
F	Fragrance “Magic Berry”	0.20%

With WESOURCE

White smooth cream/ Packaging: Jar

pH: 5.3/ **VISCOSITIES:** **1M** at RT: 215,000 cps Brookfield LV96V3.0
Recovery at RT (after 1M at 45°C): 212,000 cps Brookfield LV96V3.0
STABILITY: 3M at RT, 45°C, 3 F/T cycles @ -5°C/+40°C.

FORMULATION ADVICES: Laboratory scale - 300g batch - Homogenizer & Overhead mixer
Combine phase A and heat to 85C. Combine phase B and heat to 85C and then add phase C into B. Then add/disperse phase D into BC. When temperature reaches 85C, combine phase BCD with phase A and homogenize for 4 minutes at 4,000 rpm. While homogenizing, add phase E. Cool down to 40C and add phase F and cool to ambient temperature. Check and adjust to pH 5-5.8.

A rich creamy conditioner to easily comb and deeply nourish, strengthen and beautify hair

Use on wet hair to help seal moisture in before steam or as a mask!

MONTANOV™ 202 natural emulsifier creates this **thick texture with a light neutral feel.** (Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside)
Glucolipid emulsifier derived from vegetable origin, it creates a highly elastic network for an **easy spread and uniform film** on hair.

EMOGREEN™ L15: (C15-19 Alkane (Plant-based & Renewable))
EMOGREEN™ L15 is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to volatile silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue.
Beyond the **lightweight and non-greasy skin feel, it gives a powdery finish.** Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...).

SIMULQUAT™ HC 305 is a liquid cationic polymer providing a **silicon-like feel and conditioning effect** (Acrylamidopropyltrimonium Chloride/Acrylates Copolymer and Isohexadecane and coceth-7)
A pre-neutralized, cold processable cationic liquid polymer with excellent stabilizing and thickening properties.

Natural origin active ingredients for shiny hair, volume and defined curls:
XYLISHINE™ deeply moisturizes hair, closes the cuticles and showed in vivo curl **definition and hair shine** (Xylitylglucoside and Anhydroxyllitol and Maltitol and Xylitol and Pelvetia Canaliculata Extract)
SEA SATIN™ sea beet extract soothes the scalp, **eases combing and increases shine and volume.**

ADDITIONAL INGREDIENTS: Benzyl Alcohol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Tocopherol: Euxyl® K 903 (SCHULKE); Fragrance: Magic Berry SZUM000117 (Sozio), Hexyl laurate Dub Lahe MB (STEARINERIE DUBOIS), C10-18 Triglyceride : Dub Cire H1 (STEARINERIE DUBOIS), Shorea robusta seed butter DUB CIRE H1 (STEARINERIE DUBOIS), Coco-Caprylate/Capratae DUB810C (STEARINERIE DUBOIS).

More informations available on seppic.com

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