

# Overnight Nutrient Hair Serum

18192-1



This leave in overnight serum is powered by Armocare® Aqua 12, delivering superior conditioning, detangling, and smoothness on both wet and dry hair without buildup. Genencare® OSMS BA and Zemea® Propanediol support hair and scalp hydration, helping maintain moisture balance and comfort. A nourishing emollient blend rich in omega fatty acids of Phytosqualan® Olive, and AlgaPür™ HSHO Algae Oil restores softness and enhances natural shine. Harmonie™ GB 2301 adds a refined, smoothing effect for improved slip, frizz control, and lightweight shine. Texture and stability are optimized through Structure® XL, Promulgen™ D and Castorwax® MP 80, creating a smooth, elegant serum cream that spreads easily and absorbs beautifully into hair without residue.

INCI	TRADE NAME	FUNCTION	SUPPLIER	%
<b>PHASE A</b>				
Water		Vehicle		77.40
Betaine	GENENCARE® OSMS BA	Osmolyte	IFF	2.00
Propanediol	Zemea® Propanediol	Humectant	Primient	2.00
Hydroxypropyl Starch Phosphate	Structure® XL	Rheology Modifier	Nouryon	2.00
<b>PHASE B</b>				
Cetearyl Alcohol (&) Cetareth-20	Promulgen™ D	Emulsifier	Lubrizol	3.00
Caprylic/Capric Triglycerides	Caprylic/Capric Triglycerides RSPO	Emollient	Essential Ingredients	3.50
Triolein	AlgaPür™ HSHO Algae Oil	Emollient	Lubrizol	3.00
Squalane	Phytosqualan Olive	Emollient	Sophim	1.00

<b>Brassicamidopropyl Dimethylamine</b>	Armocare® Aqua 12	Conditioning Agent	Nouryon	1.00
<b>Polysorbate 20</b>	Esorb L-20	Co-Emulsifier	Essential Ingredients	0.50
<b>Hydrogenated Castor Oil</b>	Castorwax® MP-80	Emollient	Aurorium	0.50
<b>Butyrospermum Parkii (Shea) Butter</b>	Karite CP	Moisturizer	Sophim	0.70
<b>PHASE C</b>				
<b>C9-12 Alkane (and) Dimethiconol</b>	Harmonie™ GB 2301 Gum Blend	Emollient	Momentive	1.50
<b>Glycerin (and) Chamomilla Recutita (Matricaria) Flower Extract</b>	Actiphyte™ Chamomile GL100NP	Botanical	Lipotec	1.00
<b>Phenoxyethanol (and) Ethylhexylglycerin</b>	Esept PE 9010	Preservative	Essential Ingredients	0.90
<b>TOTAL</b>				<b>100%</b>



## Mixing Instructions

- Add the **Phase A** components to an appropriate vessel over a heat source, one at a time, mixing thoroughly after each addition.
- Concurrently, in a separate vessel, combine the **Phase B** components over a heat source, mixing thoroughly.
- Once both have reached a temperature of approximately 80°C, transfer **B** to **A**, mixing at a high speed, until uniform.
- Remove the heat source.
- Add the **Phase C** components, one at a time, once the mixture is below 40°C and mix thoroughly after each addition.

**Appearance:** White to off-white serum

**pH:** 8.39

**Viscosity:** 11,600 (LVT 64 spindle at 30 rpm)

