

Hair Pudding Mask

2997-1.06



+ Conditioner

+ Soothing & caring

+ Hair protection

Phase	Name	INCI	Supplier	%
A1	DEMINEALIZED WATER	WATER	-	62.72
	COCONUT WATER	COCOS NUCIFERA (COCONUT) WATER	-	5.00
	COSPHADERM® PA-12	SODIUM PHYTATE	COSPHATEC	0.20
	GLYCERIN	GLYCERIN	-	5.00
A2	STRUCTURE® XL	HYDROXYPROPYL STARCH PHOSPHATE	NOURYON	3.50
A3	MICROCARE® AMINE STAM	STEARAMIDOPROPYL DIMETHYLAMINE	THOR	1.00
	GENAMIN® KDMP	BEHENTRIMONIUM CHLORIDE	CLARIANT	2.00
A4	LACTIC ACID 90%	LACTIC ACID, WATER	-	0.37
A5	PLANTAREN® 2000	DECYL GLUCOSIDE	BASF	1.20
B	EMULIUM® DERMOLEA MB	POLYGLYCERYL-6 DISTEARATE, CANDELILLA/JOJOBA/RICE BRAN POLYGLYCERYL-3 ESTERS	GATTEFOSSE	4.00
	LIPOCIRE™ A SG	C10-18 TRIGLYCERIDES	GATTEFOSSE	1.00
	DEFINICIRE®	JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, POLYGLYCERIN-3	GATTEFOSSE	2.00
	CETEARYL ALCOHOL	CETEARYL ALCOHOL	-	5.50
	LIPOVOL™ C-76	COCOS NUCIFERA (COCONUT) OIL	VANTAGE	0.50
C	CAPRYLYL GLYCOL	CAPRYLYL GLYCOL	THOR	1.00
	GATULINE® AGE DEFENSE NP	WATER, JUGLANS REGIA (WALNUT) SEED EXTRACT	GATTEFOSSE	2.00
	PHYLDERM® VEGETAL	HYDROLYZED SOY PROTEIN	GATTEFOSSE	1.00
	EUXYL™ K 712	WATER, SODIUM BENZOATE, POTASSIUM SORBATE	SCHULKE & MAYR	1.00
	PERFUME NIU VAI MILK ITM0603157	PARFUM	DOMAINE D'ARGEVILLE	0.80
D	LACTIC ACID 90%	LACTIC ACID, WATER	-	0.21
				100.00

Operating instructions

- In main vessel weigh water phase A1 and heat to 70-72°C. Prepare oil phase B and heat to 70-72°C.
- Add phase A2 into A1 and disperse under medium shear (1500rpm) with rotor stator. Ensure that everything is dispersed correctly.
- Add phase A3 and mix well, keeping rotor stator to ensure that the gel is homogeneous.
- Neutralize Microcare® Amine Stam with Lactic acid of phase A4.
- Finish by adding phase A5, keeping rotor stator to ensure that the gel is homogeneous and all of phase A is homogeneous.
- Proceed with emulsion of phase B into phase A under high shear (2500rpm) with rotor stator. Homogenize for 10-15 minutes.
- Begin to cool down to 35°C under medium mixing.
- Add Phase C and mix well. One can put a low to medium shear with rotor stator (1000-1500rpm) to ensure that the formula is smooth.
- Adjust pH with phase D if necessary.

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Description

This delicious pudding-like texture will untangle your hair and take care of it. Emulsified with **Emulium® Dermolea MB**, the texture is soft and light, adapted to thin hair. Enriched with **Definicire®** and **Gatuline® Age Defense NP**, hair is protected from environmental damages, and discipline is ensured.

Specifications

- + Aspect: Off-white cream
- + Viscosity Brookfield RV (spindle B, speed 5): approx. 50 000 mPa.s after 24h
- + pH: 4.9 ± 0.3
- + Natural origin > 94.9% (ISO 16128)

Ingredients

- **Emulium® Dermolea MB** is a 100% natural origin O/W emulsifier which supports the skin barrier function and reduces skin sensitivity. It is adapted to a wide range of application including haircare, for soft and light textures.
- **Definicire®** is a texturizing agent designed for haircare. It creates a biomimetic lipid layer that ensures hair protection and smoothness. It is an alternative to silicones, and it acts in synergy with quats.
- Plantaren® 2000 is a high HLB alkyl polyglucoside surfactant. It is used as co-emulsifier and it helps with rinsability.
- Microcare® Amine Stam is an amine based conditioning and anti-static agent.
- Genamin® KDMP is a quaternary ammonium compound, acting as hair conditioning agent.
- Cetearyl alcohol at 5.50% thickens the formula.
- **Gatuline® Age Defense NP** protects hair from UV and environmental damages from 0.5%.