

amitahc formula concept

## HAIR NOURISHING MASK

Reference: AM23.009.0HK



 **HAIR NOURISHING MASK** *Intense and cuddling Hair mask with good spreadability and film forming properties.*

*An upcycled consistency factor & texturing agent for anhydrous phase, obtained by an eco-friendly soft process from Olives non-edible fraction, enriches the texture and provides a playful touch.*

*Beausens Air, an emollient ester ideal for silicones replacement, with a dry touch, high spreadability and quick absorption helps during application process and provides a silky touch and smooth effect on the hair, thanks to its conditioning effect.*

*An easy-to-use technology consisting of fluid Ceramide NP trapped in Olive glycerides matrix, derived from up cycled by product, deeply nourishes and moisturizes the scalp with protective activity against pollutant-induced oxidative stress.*



### Olifeel Pearls

*100% natural consistency factor and texturing agent for anhydrous phase from ROELMI HPC, obtained by an eco-friendly soft process from non-edible fractions. Able to create a balms butters and also increase the viscosity of emulsions giving a nicer appearance to the formulation Olifeel® Pearls can be used in a wide range of products: natural cosmetics and make-up, mature and sensitive skin and baby care.*

### Beausens® air

*It is an emollient ester ideal as a silicones replacement.*

*Suitable for all kind of cosmetic formulas. With its dry touch, high spreadability and quick absorption, this functional ingredient can be used in a wide variety of cosmetic products like skin, sun, body and hair care as well as make-up products.*

**Confidential document provided for an internal use by amita health care R&D Personal Care Division.**

The above formulation guide-line gives general instruction to use amita health care raw materials. Although it has been developed at the best of our knowledge and experience, amita health care doesn't take any responsibility about the formula and cannot guarantee its stability. The Customer itself is responsible to respect all the rules involved in the usage of the product.

**amitahc.com**

Head and operative offices:

ITALIA: **amita health care Italia s.r.l.** Via Como 45-47, 20033 Solaro (MI) – Phone: +39 02 96798808

ESPAÑA: **amita health care Iberia S.l.u.** Ctra. De Ribes nº 4 – Edificio NEC 101 – 08520 Les Franqueses del Vallès – Barcelona – Phone: +34 93 625 07 80

POLSKA: **amita health care Polska Sp.z.o.o.** Ul. Ryżowa 49, 02-495 Warszawa – Phone: +48 22 110 07 29

UK: **amita health care UK Ltd.** Unit 12, Oakwood Farm Ltd, Slinfold Horsham, West Sussex RH13 0QW – Phone: +44 (0)7716519818

Email: [info@amitahc.com](mailto:info@amitahc.com)

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## Formula

Phase	INCI name	Ingredients	%	Function	Supplier
1	Aqua		64,00	Solvent	
	Glycerin		3,00	Humectant	
	Guar Hydroxypropyltrimonium Chloride		0,20	Gelling Agent	
	Phenoxyethanol		0,80	Preservative	
2	Cetearyl Alcohol		2,50	Emulsifier	
	Glyceryl Stearate		5,00	Emulsifier	
	C10-18 Triglycerides	<b>Olifeel Pearls</b>	4,00	Viscosity controlling	ROELMI HPC
	Ethylhexyl Pelargonate	<b>Beausens Air</b>	6,00	Emollient	ROELMI HPC
	Olive Glycerides, Ceramide NP		1,50	Active	
			100,00		



## Manufacturing procedure

1. Weight the components of Phase 1 heat up at 70°C and mix until the product is homogeneous;;
2. Heat components of Phase 2 and 3 at 70°C and add in Phase 1 under turboemulsifier;
3. Cool down the temperature at 30°C, add Phase 4 and



## Chemical physical parameters

1. Appearance: white cream
2. pH: 5,5 - 6,5
3. Viscosity: 10000 -1500  
(v=06 30rpm)
4. Drop Point: NA
5. Stability: in progress

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