



## Melting Heart hair conditioner with AGENAJEL 20.383

**"Formulated and developed by AZELIS (Formulation reference: 1919.20)"**

A solid and funny hair care product, easily transportable and it melts quickly in contact with the hands. The shell contains active ingredients to soften and hydrate the hair. The liquid serum protected at its heart will complete this revolutionary treatment by strengthening and conditioning the hair fiber.

### Tips for use:

Melt a dose of this solid haircare by applying gentle circular pressures using your dry hands. Apply to hair previously washed and towel-dried on the lengths and ends.  
Leave on for 3 to 5 minutes then rinse.

Formula containing more than 98% ingredients with natural origin (according to ISO 16128)

### AGENAJEL 20.383

An aqueous natural gelling agent made from corn starch. Usable cold, it brings body to formulas of care but also of hygiene. It also stabilizes emulsions while providing them with a smooth and creamy texture. Cosmos, approved China and NOI = 0.93, it is the ideal ingredient for your natural formulas.

Phase	Raw material	INCI	%w/w	Supplier
A	Deionised Water	Aqua	68,65	
B	Glycerine Palm Free	Glycerin	5,00	
B	Kelcogel® CG-LA	Gellan Gum	0,45	
B	Kelcogel® CG-HA	Gellan Gum	0,35	
<b>C</b>	<b>AGENAJEL 20.383</b>	<b>HYDROXYPROPYL STARCH PHOSPHATE</b>	<b>3,00</b>	<b>AGRANA</b>
D	Brontide™	Butylene Glycol	2,50	
E	Paratexin® SBG	Sodium Benzoate	0,25	
F	Purac Hipure 90	Lactic Acid, Aqua	0,10	
G	Plantasens® Emulsifier HP 30	Glyceryl Stearate, Sodium Stearoyl Lactylate, Cetearyl Alcohol	3,00	
G	Genadvance® Hydra	Lauryl/Myristyl Polyricinoleate, Glycerin	2,00	
G	DUB CIRE H1 MB	C10-18 Triglycerides	2,00	
G	DUB SOGREEN	Ethyl Olivatate, Triheptanoin	1,50	
G	Jojoba Oil Refined Organic I.S.	Simmondsia Chinensis Seed Oil	3,00	
G	DUB Shorea T	Shorea Robusta Seed Butter	4,00	
G	Ecorol 68/50 P	Cetearyl Alcohol	2,00	
G	DUB Estoline®	Ethylhexyl Polyhydroxystearate	1,00	
H	Paratexin® BA	Benzyl Alcohol	0,80	
I	Curcuma and Argan 2016133	Parfum	0,40	

A'	Deionised Water	Aqua	98,00	
A'	Guarquat CP500KC	Hydroxypropyl Guar Hydroxypropyl Trimonium Chloride	2,00	
A'	Purac Hipure 90	Lactic Acid, Aqua	QS	
B'	Deionised Water	Aqua	QS	
B'	Natural Colouring Carmine	C.I. 75470	QS	

### Manufacturing Instructions

- Prepare phase A' by dispersing Guarquat CP500KC in water until homogenized.
- Add a few drops of acid until a transparent solution with a pH = 5.5 is obtained.
- Add phase B'. Pour the appropriate quantity into the desired shape and freeze.
- Prepare phase B by dispersing the gums in the glycerin.
- Add to A under a defloculator and heat to 80°C.
- Once the mixture is homogeneous, add C and homogenize, add D, then E and F, an increase in viscosity occurs. Maintain the temperature at 80°C.
- Prepare G and heat to 80°C.
- Emulsify by adding G to the mixture for 5 minutes. Then add H and I.
- Pour hot then insert the mixture A'+ B' still frozen into the heart of the product.

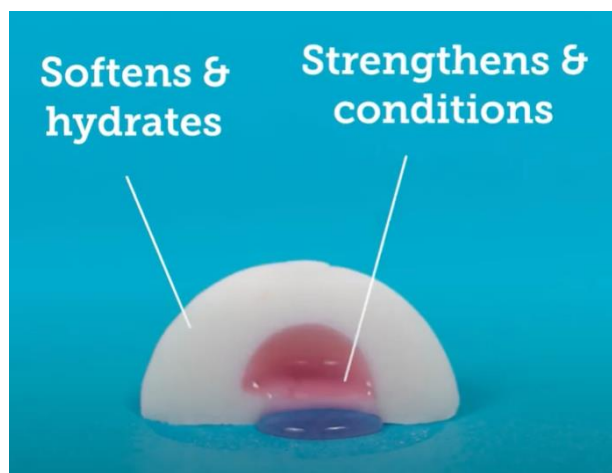
### Specifications

pH 5.0-5.5

Stability Stable for 1 month (4°C, RT, 40°C)

### Watch the link:

[https://www.youtube.com/watch?v=lh\\_4nisehaI&feature=youtu.be](https://www.youtube.com/watch?v=lh_4nisehaI&feature=youtu.be)



This formulation is indicative only and no responsibility whatsoever will be assumed. This formulation is offered solely for your consideration, investigation and verification. It is your responsibility to thoroughly test any formulations before use. All those who use our formulations as well as those who process AGRANA Starches are themselves entirely responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies. AGRANA does not assure any liability with respect to the composition of the formulation or the use in products.