

Holistic age defender cream

high consistency cream, quickly absorbed with a silky sensory

19/2140C.3	Ingredients	INCI name	%
A	Water		Qs.100
	Hyaluronic acid	Hyaluronic acid	0,2
	APPYCLEAN 6548 <i>Emulsifier</i>	Cetearyl Wheat Straw Glycosides (and) Cetearyl Alcohol	4,5
B	Macadamia Nut Butter	Macadamia Seed Oil (and) Hydrogenated Macadamia Seed Oil Esters	5,0
	Murmu Seed Butter	Astrocaryum Murmu Seed Butter	5,0
	Macadamia Seed Oil	Macadamia Itergrifolia Seed Oil	5,0
	APPYCLEAN 6886 <i>Co-Emulsifier</i>	Coco Glucoside	0,2
C	Annonasense active	Annona cheimola fruit extract	2,0
	Glycuron 2.78 active	Alteromonas ferment extract	1,0
	Vitamine E acetate	Tocopherol Acetate	0,2
	Parfum		Qs.
D	Water		1,0
	Preservative	Potassium sorbate	0,3
	Preservative	Potassium benzoate	0,3
	Water		1,0
	Citric acid (20%)	Citric acid	Qs.

Physical properties

Appearance: White cream

pH=5,0-5,5

viscosity (Brookfield, spindle 63)= 60 000-70 000 CPS

Stability: 3 month 4, 20°C, 1month 45°C - passed centrifugation 25°C 4080G, 2X30min



Procedure

- Dissolve the hyaluronic acid into water.
- Heat phases A and B up to 75°C.
- Add phase A into B under stirring until complete homogenisation.
- At room temperature, add phase C and D in order, under stirring.
- If necessary, add citric acid a pH between 5,0-5,5 is obtained.