

Night Cream

Reference: FD 17-11A

INCI name	%	Function
PHASE A		
Water (<i>Aqua</i>)	up to 100.00	
Sodium Polyacrylate	0.60	Thickener
Xanthan Gum	0.40	Thickener
Disodium EDTA	0.05	Chelating Agent
PHASE B		
Polyglyceryl-2 Stearate (<i>and</i>) Glyceryl Stearate (<i>and</i>) Stearyl Alcohol - PolyAqual™ 2W	3.00	Emulsifier
Cetearyl Alcohol	1.00	Consistency Factor
Stearyl Linoleate (<i>and</i>) Stearyl Stearate (<i>and</i>) Polyhydroxystearic Acid (<i>and</i>) Stearyl Alcohol - innollient™ SL	2.00	Emollient
Octyldodecyl Oleate (<i>and</i>) Octyldodecyl Stearoyl Stearate (<i>and</i>) Polyhydroxystearic Acid (<i>and</i>) Octyldodecanol - innollient™ LO	2.00	Emollient
Caprylic/Capric Triglyceride	2.00	Emollient
Prunus Amygdalus Dulcis (<i>Sweet Almond</i>) Oil	2.00	Emollient
Theobroma Cacao (<i>Cocoa</i>) Seed Butter	0.50	Emollient
Lecithin (<i>and</i>) Tocopherol (<i>and</i>) Ascorbyl Palmitate (<i>and</i>) Citric Acid	0.01	Antioxidant
PHASE C		
Cyclopentasiloxane, Cyclohexasiloxane	3.00	Emollient
PHASE D		
Aluminium Starch Octenylsuccinate	1.50	Aesthetic Modifier
Glycerin	3.00	Humectant
PHASE E		
Glycerin (<i>and</i>) Water (<i>and</i>) Laminaria Saccharina Extract - ReGENESE™ LS	2.00	Anti-aging Active Ingredient
PHASE F		
Preservative	a.n.	Preservative
Parfum	a.n.	Parfum
VISCOSITY after 24h Brk, RVDV-I Prime, Sp 92, 10 rpm 25000 – 35000 cps		pH (100%) 5.0 – 7.0

Procedure:

- Prepare phase A and phase B separately and warm them up to 75°C;
- Disperse the thickeners in the water phase using a suitable dispersion unit;
- Add phase B to phase A, at 75°C under agitation;
- Homogenize for a few minutes;
- Add phase C and continue to homogenize;
- Prepare phase D dispersing the powder in glycerin and add it below 45°C;
- Cool down under gentle stirring;
- Add phases E and F below 40° C.