

CHANTILLY CARE FEEL-GOOD MOUSSE

with Actigum™ Care, BotaniButter™, Satiagel™ VPC 508, Florasun™ 90, Floraesters™ 70, and CocoaDesign™ S



Phase	Trade Name	INCI	Supplier	%WT
A	Deionized water	Aqua	---	q.s.
	Zemea® Propanediol	Propanediol	IMCD	5.00
	Metarin® P IP	Lecithin	Cargill	0.50
	Actigum™ Care	Hydroxypropyl Starch Phosphate (and) Sclerotium Gum	Cargill	3.00
	Satiagel™ VPC 508	Carrageenan	Cargill	1.00
B	Vercarem P3S	Polyglycerol-3-stearate	Jover	1.00
	Axol C62 Pellets MB	Glyceryl stearate citrate	Evonik	0.50
	Lqurex CS	Cetearyl Alcohol	Innospec	0.50
	Florasun™ 90	Helianthus Annuus (Sunflower) Seed Oil	Cargill	10.00
	BotaniButter™	Behenyl/Oleyl Behenate/Oleate Esters	Cargill	3.00
	CocoaDesign™ S	Hydrogenated Cocoa Butter Ethyl Esters	Cargill	3.00
	Floraesters™ 70	Joboba Esters	Cargill	3.00
C	Pureact Gluco C	Coco-Glucoside	Innospec	0.20
D	Myrtille Gourmande	Fragrance	Aromat'Easy	0.15
	Euxyl K712	Sodium Benzoate (and) Potassium Sorbate (and) Aqua	Ashland	1.00
E	Citric acid (50%)	Citric Acid	Merck	0.10

CHARACTERISTICS

- **pH:** 5.48
- **Appearance:** light beige mousse
- **Stability:** M (RT, 45°C, FT 3 cycles, transportation test)

PROCESS (400-600g)

1. Heat the water phase at 80°C
2. Weigh all the ingredients of phase B and heat it to 80°C
3. Add the propanediol in the main beaker then the water phase.
4. Disperse the Metarin P IP in the water phase while mixing with a homomixer (UT, 3500 rpm, 5min)
5. Disperse the Satiagel and Actigum Care while mixing with a homomixer (UT, 10000 rpm, 10min)
6. Add coco-glucoside then the phase B to phase A while mixing with Ultraturrax (8000-10000 rpm, 10min)
7. Let the mixture cool down to around 38°C with a blade (temperature need to be above 35°C for the carrageenan)
8. Add phase D and mix until homogeneous
9. Compensate any water loss and adjust the pH around 5.5 with phase E
10. Wait 24h then mix with a planetary mixer (Vema mixer SM7, whisk head, speed 10, 15min) at D1

Ultimate stability for this skin emulsion with a surprising mousse texture that wraps the body with feel-good emotions and energy.

This mousse specificity lies in its stability thanks to **Actigum™ Care**. It resists temperature changes and transport.

In addition to its thickening properties, Actigum™ Care brings creaminess and comfort with a great play time, along with a specific bouncy and smooth afterfeel that enhances the overall feel of this mousse.



PATENTS AND REGULATIONS The information presented herein is intended to illustrate the possible technical applications of our products. However, since the use of this information and our products is beyond our control, any recommendations or suggestions are made without guarantee of warranty in each country and particularly in the absence of patent rights. In addition, we recommend that the user ensures that this product is in compliance with the local regulations in force, particularly in the country where the finished product is to be consumed. It is the responsibility of the user to comply with the patents and the regulations in force.

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