



COTTOONING CARE

2330502/2-R0013XX

Restore the Skin barrier
Provide comfort, hydration
& long lasting soothing

Face, body, hands, hair, feet: at last a multi-purpose cream to keep in your bag all the time! Its rich, non-greasy texture suits all skin types, even sensitive, to long-lastingly repair and strengthen them. **ECOMILK® OF COTTON** brings softness and voluptuousness and **Ω⁶ CERAMIDE® COTTON** ensures perfect comfort and restores the damaged skin barrier. This formula also provides hydration, relief and immediate pleasure thanks to **FUCOGEL®**, the multi-sensory active ingredient par excellence.

Phase	Ingredients	INCI name	%	functions
A	Tego care PSC 3 (Evonik)	<i>Polyglyceryl-3 stearate/citrate</i>	3.00	Emulsifier
	DC 5562 Carbinal Fluid (Dow Corning)	<i>Bis-Hydroxyethoxypropyl Dimethicone</i>	3.00	Silicone emollient
	DC 2503 (Dow Corning)	<i>Stearyl dimethicone</i>	2.00	Silicone wax
	DC 1503 (Dow Corning)	<i>Dimethicone / dimethiconol</i>	2.00	Liquid silicone
	DUB PTS (Stearinerie Dubois)	<i>Pentaerythrityl tetrastearate</i>	2.00	Wax
	DUB MCT (Stearinerie Dubois)	<i>Caprylic / triglyceride</i>	4.00	Emollient
	Ω ⁶ CERAMIDE® COTTON (Solabia Group)	<i>Cotton seed oil / Palm oil aminopropanediol esters</i>	0.50	Repair active
B	Demineralized water	<i>Aqua (Water)</i>	Qsp 100	/
	Preservative	/	Qsp	Preservative
	Glycerin	<i>Glycerin</i>	3.00	Humectant
	ULTREZ 21 (Noveon)	<i>Acrylates / C10-30 alkyl acrylate crosspolymer</i>	0.25	Gelling agent
C	FUCOGEL® (Solabia Group)	<i>Biosaccharide gum-1</i>	3.00	Multifunctional sensory active ingredient
	ECOMILK® OF COTTON (Solabia Group)	<i>Glycerin / Aqua / Caprylic / Capric triglyceride / Magnesium aluminium silicate / Hydrolyzed silk / Xanthan gum</i>	2.00	Active
D	NaOH, sol at 10 %	<i>Sodium hydroxide</i>	Qsp pH	pH corrector
	Rose litchi brilliance 1014550 perfume (expressions parfumees)	<i>Parfum</i>	0.20	Perfume

Procedure

1. Prepare phase A to 70°C, add Ω⁶ CERAMIDE® COTTON when the right temperature is reached.
2. Prepare phase B to 70°C.
3. Realize the emulsion by pouring A into B while stirring vigorously.
4. Add phase C ingredients one by one under stirring.
5. Adjust the pH with sodium hydroxide and add the perfume under 35°C.

Physico-chemicals characteristics

pH: 5.50 – 6.00 at 20°C

η: 40 000 – 50 000 cps at 20°C, LVT 4, 12 rpm

Active ingredients

FUCOGEL®: S.M.A.R.T. polysaccharide with active and sensory properties: Soothing – Moisturizing – Anti-aging – Restructuring – Touch.

Ω⁶ CERAMIDE® COTTON: Derived from Solabia's ceramide technology and composed of Ω⁶ of cotton seed oil, this active ingredient repairs the skin barrier and reduces inflammation.

Important note:

This formula is given as example and its use as well as the products which it suggests should not be taken as an inducement to infringe any existing patent. Although this formula has been conceived with the greatest care and has been to stability tests, we recommend that it be validated (safety, stability) before any potential commercialization. In no event shall Solabia be liable for any damage of any kind, whether direct or indirect, regardless of its cause, origin, nature or consequences origins, resulting from the use or the failure of the product.