

After Sun Mousse

with Aloe Vera & Hyaluronic Acid

M25 020

A lightweight After Sun Mousse stabilized with **Hydracare G26** and the naturally derived co-emulsifier **Sodium Stearoyl Glutamate**, creating fine, uniform air bubbles for a soft, airy texture. **Aloe Vera** helps soothe and calm sun-exposed skin, while a **Hyaluronic Acid** provides deep, long-lasting hydration. The mousse absorbs quickly, leaves no residue, and restores comfort and suppleness after sun exposure.

Phase	Ingredient	INCI-Name	Supplier	% w/w
A	Water	Aqua/Water		ad. 100
	Glycerin 99.5 %	Glycerin	STOCKMEIER	5.00
	Sorbitol LGK	Sorbitol, Aqua/Water	ECOGREEN	1.00
	Natrlquest® E30	Trisodium Ethylenediamine Disuccinate	INNOSPEC	0.50
	Apri®Soft Aloe Vera FD 200:1	Aloe Barbadensis Leaf Juice Powder	STOCKMEIER	0.10
	Hyaskin® Medium MW (200 - 400 kDa)	Hyaluronic Acid	FOCUS FREDA	0.10
	Xanthan Gum	Xanthan Gum	STOCKMEIER	0.30
	Guar Gum	Cyamopsis Tetragonoloba	STOCKMEIER	0.20
B	Ecorol® 68/50P	Cetearyl Alcohol	ECOGREEN	2.00
	Puresoft Pure	Sodium Stearoyl Glutamate	MAYCOS	0.50
	Rofetan® SMS	Sorbitan Stearate	ECOGREEN	0.50
	Apri®OI BA	Behenyl Alcohol	STOCKMEIER	1.00
	Glyceryl Caprylate	Glyceryl Caprylate	STOCKMEIER	0.50
	Rofetan® CCC	Coco-Caprylate Caprate	ECOGREEN	1.50
	Rofetan® OE	Dicaprylyl Ether	STOCKMEIER	1.00
	EXOSIL®	Hydrogenated Ethylhexyl Oliviate, Hydrogenated Olive Oil Unsaponifiables	CAROL'LINE	1.00
C	NOVACOS COCO	Ethylhexyl Cocoate, Cocos Nucifera (Coconut) Oil	PROCHIMICA	2.00
	TEXPERIEN™ True CT1851	Tapioca Starch	ADM	0.10
D	Hydracare G26 RSPO-MB	Disodium Cocoyl Glutamate, Sodium Cocoyl Glutamate	MAYCOS	1.00
	SENSICARE® 2020	Glycerin, Sodium Anisate, Sodium Levulinate, Aqua/Water	CHEMIPOL	3.50
	Fragrance	Parfum		0.25
E	Lactic Acid 80 %	Lactic Acid, Aqua/Water	STOCKMEIER	0.20

Please contact your regional STOCKMEIER* Personal Care sales representative for product distribution in your country.
 (*STOCKMEIER GROUP: GAMMA - HDS - KEMTAN - STOCKMEIER)

Manufacturing Procedure

- 1) Prepare the water phase (A) and heat to 70 – 75 °C.
- 2) Prepare the oil phase (B) and heat to 70 – 75 °C.
- 3) Add phase B to phase A and homogenize.
- 4) Pre-disperse phase C, add it to A/B, and homogenize again.
- 5) Allow the formulation to cool to below 45 °C while stirring, then add the components of phase D one by one.
- 6) Adjust the pH to 5.5 using lactic acid (E).

Typical Properties

Appearance	off-white, glossy mousse, scented
pH-value (@20 °C)	5.25 – 5.75
Stability	6 weeks, 20 °C and -5 °C to 40 °C cycles

Disclaimer

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