



STRAWBERRY YOGHURT 7120F

A creamy formula with a texture delicacies for this face scrub « yoghurt » with a vegetal concept... thanks to MONTANOV™ 82 associated with PROTEOL™ OAT, this soft emulsion allows a mild cleansing of the skin; AQUAXYL™ gives moisturization and Givobio™ GMg revitalizes the skin

Formula

Α	• Water	Up to 100%
	Spring water	20.0%
	GIVOBIO ™ GMg (Magnesium gluconate - SEPPIC)	0.2%
	Cetyl alcohol & stearyl alcohol	7.5%
	• MONTANOV ™ 82 (Cetearyl alcohol & Coco-glucoside - SEPPIC)	2.5%
	Helianthus Annuus (Sunflower) seed oil	3.0%
В	Oriza Sativa (rice) powder	3.0%
C	PROTEOL ™ OAT (Sodium lauroyl OAT aminoacids – SEPPIC)	1.0%
	Sodium levulinate	0.5%
	Dehydroacetic acid & benzyl alcohol	0.6%
	AQUAXYL ™ (Xylitylglucoside and anhydroxylitol and xylitol – SEPPIC)	1.0%
	Fragrance	0.3%
	• Colours	QS

Procedure (TRIMIX -rotor stator - 6kg)

Weight ingredients of phase A into the main tank. Heat to 80°C under moderate stir. At 80°C start homogenization at 3000 rpm for 5' (rotor stator). Allow to cool to 50°C under moderate stir. Add rice powder. after few minuts make vacuum and allow to cool down to 40°C. Then introduce ingredients of phase C. Mix with moderate stir for 10' at 40°C. Stop process and fill the jars.

Comments

MONTANOV™ 82

Glucolipid emulsifier in harmony with nature. Stable emulsions can be formulated with only 1% MONTANOV™ 82. MONTANOV™ 82 is especially well-suited for formulations with a high concentration of active ingredients. MONTANOV™ 82 can promote liquid crystals according to the emulsion diagram, creating water reservoirs within the emulsion to help maintain skin moisturization

 $\mathbf{AQUAXYL}^{\mathsf{TM}}$

New "AQUACONCEPT" technology: thanks to an harmonization of the skin's hydrous flow, AQUAXYL $^{\text{TM}}$ moisturizes and restructures the skin; Water reserves are instantly boosted and water loss is reduced (in vitro and in vivo proven efficacy) for a more supple and resilient skin!"





GIVOBIO™ GMg Supplementation of bioavailable magnesium to shape up your skin.

PROTEOL™ OAT Surfactant based on essential amino acids of oats. It has good foaming and wetting

properties yet does not dry out the skin (does not affect TEWL). Due to its high skin tolerance level, PROTEOL™ OAT is especially well-suited for formulas intended for delicate

skin. It generates a rich, creamy foam.

Characteristics

Appearance PH Viscosity at room temp Viscosity at 45°C Stability

emulsion with strawberry yoghurt appearance & fragrance 5.4

18,000 mPa.s BROOKFIELD LV4 6rpm 15,000 mPa.s BROOKFIELD LV4 6rpm

> M1 at room temp & 45°C

> M1 after freeze thaw cycles -5 / +40°C Stable when centrifuged 20' at 3000 rpm

Stable after 18h at -18°C

Notes

Spring water: EAU THERMALE DE LUCHON

Oriza Sativa (rice) powder: RICE EXFOLIATOR 2000 (LESSONIA)

Sodium levulinate: DERMOSOFT 700 (LUCAS MEYER)

Dehydroacetic acid & benzyl alcohol: GEOGARD 221 (LONZA)

Fragrance: arôme fraise PHG00738/1 (CHARABOT)

Colour: FDC BLUE 1 - FDC RED 80 - ROUGE W3000 (WACKHERR)

7120F - SEPPIC - 0806

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