

Long-lasting moisturizing Excellent cleansing Category - Toiletries

APRICOT EXFOLIATING NATURAL SCRUB - TECHNICAL APPLICATION SHEET Formulation n° EW2001154

MANUFACTURING PROCESS	INGREDIENTS	INCI / CHEMISTRY	FUNCTION	WEIGHT %
Phase 1 Heat all ingredients to 75° with gentle stirring.	ERCAGREEN 3S - ErcaWilmar	Polyglyceyl-3 Stearate	Emulsifier	5,00
	ERCATENS PGO V - ErcaWilmar	Decyl Glucoside, Glyceryl Oleate	Cleansing Agent	4,00
	Prunus Armeniaca Kernel Extract	Prunus Armeniaca Kernel Extract	Scrubbing Agent	6,00
	Kaolin	Kaolin	Conditioning Agent	40,00
	Xanthan Gum, Lecithin, Sclerotium Gum, Pullulan	Xanthan Gum, Lecithin, Sclerotium Gum, Pullulan	Gelling Agent	0,30
Phase 2 Mix the ingredients and heat up to 75°C while stirring. Add Phase 2 to Phase 1 while stirring and homogenize very briefly in order not to destroy the scrubbing agent.	Water, Demin.	Aqua	Solvent	q.b. to 100
	ERCAMILD LS 30 - ErcaWilmar	Sodium Lauroyl Sarcosinate	Mild Cleansing Agent	10,00
Phase 3 Cool down to room temperature and then add the fragrance.	Fragrance - Expressions Parfumées	Parfum	Fragrance	0,50
Phase 4 Add the preservative system under stirring and adjust the pH to 5,0 - 6,0.	Preservative System	Preservative System	Preservative System	q.b.
	Lactic Acid	Lactic Acid	Buffering	q.b.

PRODUCT SPECIFICATIONS:

Appearance: Paste - pH: 5.0 - 6.0 - Viscosity (Brookfield DV-E, 20° C): N. A. - Not microbiologically tested.

HOW ERCA-WILMAR INGREDIENTS ADD VALUE TO THIS FORMULATION:

ERCAGREEN 3S (Polyglyceryl-3 Stearate): polyglyceryl ester used as a non ionic O/W emulsifier derived from natural sources. Recommanded in PEG-free formulations.

ERCAMILD LS 30 (Sodium Lauroyl Sarcosinate): mild anionic surfactant with a high foaming power, used in toiletries. It is easily biodegrable. Indicated in all tensioactive cosmetic preparations.

ERCATENS PGO (Decyl Glucoside, Glyceryl Oleate): a key ingredient for this formulation for its properties as surfactant and cleansing agent. It also acts as an emollient and moisturizing.

Disclaimer: The information presented herein describe how our products can be used. The given data, claims and procedures, are suggestions without any guarantee, aimed at supporting customers' development. Any product manufactured corresponding to the present recipe is used at own risk and may require additional testing prior to marketing in order to comply with local regulations. Unless supplied by Erca-Wilmar, we refuse any responsibility for the availability, the quality and the safety of the raw materials employed in the present formulation. As production conditions at our customers' facilities are beyond our control, we also refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.