



Young Facial Scrub

Cleansing | Facial Scrub
RR01-14-00

Skin-friendly exfoliating facial cleanser with WorléeBeads HCO and moisturizing properties of Aloe Vera and Organic Glycerin. The formulation is PEG- and sulfate-free with a creamy and rich foam of mild surfactants, leaving skin soft and smooth. WorléeAqua Thix 150 is a rheology modifier with efficient thickening and suspending properties.

Phase	Ingredient	INCI [EU]	Supplier	%
A	Water	Aqua		59,85
	WorléeAqua Thix 150	Acrylates Copolymer	Worlée	8,00
B	Hostapon CT	Sodium Methyl Cocoyl Taurate	Clariant	13,40
	Plantacare 818 UP	Coco-Glucoside	BASF	3,00
	Hoesch Betaine (40%)	Cocamidopropyl Betaine	Hoesch	3,00
C	Sodium Hydroxide 25%	Aqua and Sodium Hydroxide	Applichem	0,90
D	Organic Glycerin	Glycerin	Worlée	5,00
	WorléeAloe IF 200x FD	Aloe Barbadensis Leaf Juice Powder	Worlée	0,10
	Antil Soft SC	Sorbitan Sesquicaprylate	Evonik	1,00
	Microcare Emollient DCP	Pentylene Glycol and Caprylyl Glycol and Decylene Glycol Thor		1,20
	Fragrance Bébé - P0261222	Parfum	Frey + Lau	0,30
E	WorléeBeads Jojoba Crazy Pink 20/60 mesh	Hydrogenated Jojoba Oil and CI 73360 and Talc	Worlée	0,25
	WorléeBeads HCO White 60/100 mesh	Hydrogenated Castor Oil	Worlée	4,00

Total: 100,00

PROCEDURE

Mix phase A until uniform.

Add phase B while stirring.

Add phase C to get a clear gel.

Slowly add ingredients of phase D separately and stir until uniform.

Add phase E and stir until the beads are dispersed.

PARAMETER

Appearance:	White, viscous emulsion	Method:	PV-202
pH-Value:	6.0 - 6.3	Method:	PV-036
Viscosity:	4500 - 5500 mPas	Method:	Rheometer, CP 1°/40mm, 25°C, 4 RPM
Viscosity:	2400 - 3200 mPas	Method:	Rheometer, CP 1°/40mm, 25°C, 10 RPM

PACKAGING

Example: PETG-Bottle, transparent

STABILITY

Storage at RT (18 - 23°C): min. 3 months

Storage at 40°C: min. 3 months