

Coconut Shell Face Scrub

Face Scrub with Coconut Shell for moderate skin exfoliation routine. Enriched with Allantoin and Panthenol to sooth irritated skin. Lavender extract helps to regenerate the skin and offers anti-inflammatory effects.

Inside the Formulation

BRONTIDE™ BIO BG

Butylene Glycol from natural, plant-based sugars using safe and sustainable fermentation-based process technology.

GEOGARD® ECT

is a unique, patent pending combination of the four components Benzyl Alcohol, Salicylic Acid, Sorbic Acid, and Glycerin, which are well-accepted in a wide range of Personal Care products; wide pH compatibility from pH 3 to 8 and ECOCERT-certified.

ACTIPHYTE™ LAVENDER GL 100 NP

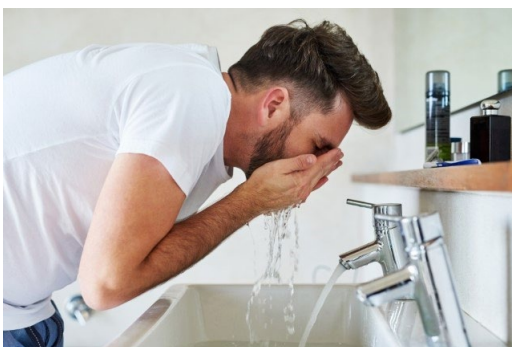
ACTIPHYTE™ LAVENDER GL 100 NP can be used in bath preparations and shampoos for its antiseptic qualities. Lavender offers anti-inflammatory effects, able to sooth the most delicate skin types.

ACTISCRUB™ COCONUT SHELL

Thanks to its interesting abrasive properties, ACTISCRUB™ coconut shell is an excellent scrub to remove impurities and dirt, consequently improving the cell turnover for a more radiant, smoother and softer skin; partivcle size: 210 - 840 µm.

AMAZE XT

This is a multi-functional fixative and thickener which also gives excellent wear resistance and excellent skin feel to the finished product. ECOCERT-certified.



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Disclaimer: Sample formulations are provided for your convenience but Azelis Personal Care does not warrant their merchantability, fitness for use, performance, safety, microbiological profile or freedom from patent infringement. They are not commercial formulations and have not been subjected to extensive testing. It is your responsibility to thoroughly test any formulations before use. All warranties, indemnities or liabilities implied or expressed by law are hereby excluded by Azelis Personal Care to the fullest extent permitted by law.



Formulation reference : Coconut Shell Face Scrub

821-1-3

Phase	Raw Material	INCI	%w/w	Supplier
A	demin. water	Aqua	89.25	
A	Brontide Bio BG	Butylene Glycol	5.70	Genomatica
A	WeyCare Allantoin	Allantoin	0.05	Weylchem
A	Blanova® Active D-Panthenol 75%	Panthenol, Aqua	0.40	Azelis
A	Geogard ECT	Benzyl Alcohol, Salicylic Acid, Glycerin, Sorbic Acid	1.00	Lonza
B	Amaze XT	Dehydroxanthan Gum	0.60	Akzo Nobel
C	Actiphyte™ Lavender GL 100NP	Glycerin; Lavendula Angustifolia (Lavender) Flower Extract	2.00	Lipotec/Active Organics
D	Actiscrub™ Coconut Shell	Cocos Nucifera (Coconut) Shell Powder	1.00	Lipotec/Active Organics

Manufacturing Instructions

Mix Phase A until clear.
 Heat phase A up to 70°C add phase B to phase A and homogenize.
 Add phase C to phase AB.
 Add phase D to phase ABC.

Specification

pH 6,0
 Stability Testing @40 °C: 3 months; @50 °C: 3 months; Thaw- Freeze- cycles (-18 °C/+40 °C): 5x
 Flow point [mPa] (25 °C)
 Viscosity@ 1/s [mPas] (25 °C)

Formulation developed by Azelis Personal Care



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