



PFI4062CS
31/01/19

Peat Scrub and Mask for Foot

Description:

"Peat Scrub and Mask for Foot" is a powerful exfoliator based on walnut shell powder and Nordic Beauty Peat. It removes dead cells, for a smooth and soft skin. Applied as a mask, it deeply hydrates and repairs the skin of the feet.

Key ingredients:

- Nordic Beauty Pine Gel is a viscous gel based on Nordic Beauty Pine Bark Extract. It concentrates all the benefits of Nordic pine bark. It is rich in sugars, amino acids and antioxidants. It increases skin elasticity, hydration and smoothness while reducing wrinkles.
- Nordic Beauty Peat is a pure natural product from Nordic nature. It is rich in humic and fulvic acids, bio-minerals, trace elements, vitamins, amino acids and fatty acids. It acts as a powerful firming agent while increasing microcirculation and collagen production.
- Creascrub® Walnut is a fully natural option for exfoliating products. It comes in coarse brown powder and provides a smooth application without hard edges. Creascrub® Walnut is ideal for facial products as it gently exfoliates the skin.

Ingredient	Phase	INCI Name	Qty%	Function
Nordic Beauty Pine Gel	A	Water (and) Pinus Sylvestris Bark Extract (and) Butylene Glycol (and) Glycerin (and) Hydroxyethylcellulose (and) Preservative system according to customer's choice	23,00%	Rheology modifier, Moisturizer, Refreshing
Nordic Beauty Birch Sap		Betula Alba Juice (and) Preservative system according to customer's choice	10,00%	Solvent, Moisturizer
Biomethics® CPS O/W		Solanum Tuberosum Starch (and) Water (and) Squalane (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Water (and) Hydrogenated Lecithin (and) Xanthan Gum (and) Tocopheryl Acetate (and) Preservative system according to customer's choice	8,00%	Emulsifier
Preservative		Preservative system according to customer's choice	SQ	–
Creage® Crystal 40 ISO 16128	B	Hydrogenated Vegetable Oil (and) Ethylene/Propylene Copolymer	10,00%	Thickener, Texturizer
Dedraflow® 50 ISO 16128		Hydrogenated Vegetable Oil (and) Hydrogenated Polyisobutene	8,00%	Soft skin feel, Emollient
Nordic Beauty Peat	C	Peat (and) Preservative system according to customer's choice	30,00%	Moisture barrier
Creascrub® Walnut	D	Juglans Regia (Walnut) Shell Powder	10,00%	Exfoliant

Procedure

Weigh phase A and put under stirring until homogenization.
In parallel, weigh phase B and put under stirring until homogenization.
When both are homogeneous, pour B into A under strong stirring.
Homogenize at 4000 rpm during 5 minutes.
Add phase C under stirring.
Then add phase D.
Adjust the pH around 5,3 if necessary.

Physicochemical parameters

pH: 5,34

Efficacy Testing

2 subjects - On the inner forearm, reference = bare skin:
- Skin hydration has been increased by 98% 5 minutes after mask removal
- DeltaE after 6 consecutive scrubs: 25,2

ISO 16128 indexes

Natural Origin Content: 96,06%
Natural Content: 77,51%

Organic Origin Content: 43,19%
Organic Content: 43,19%

Important

Biomethics® CPS O/W should be integrated into the continuous phase and mixed for about 30 minutes before emulsification to avoid granules.
Nordic Beauty Peat does not stand pH variations above 1 point.