



PFI5675CS
01/06/21

NBF® Peat Hand Mask

Description:

“NBF® Peat Hand Mask” provides a deep hydration and repairs age and environmental damage thanks to Nordic Beauty Peat rich in humic and fulvic acids. Vegejel® Brassica is composed of Nordic Beauty Brassica: an incredible oil which forms a slight film preventing dehydration. With all those vitamins, minerals and fatty acids, the skin is highly protected and regains its youth.

Key ingredients:

- Nordic Beauty Birch Sap is a pure, bioactive fluid from the Nordic nature. It is full of vitamins, minerals, sugars and trace elements. It rejuvenates, hydrates and protects the skin from environmental pollution.
- Vegejel® Brassica is a viscosity modifier and film former based on Brassica Napus Seed Oil. It forms a moisture barrier on the skin that retains hydration while providing a soft and silky skin feel.
- Nordic Beauty Peat is a pure natural ingredient very rich in biologically active substances which increase skin's collagen production and microcirculation while reducing skin redness and re-establishing skin's natural pH balance.

Ingredient	Phase	INCI Name	Qty%	Function
Nordic Beauty Birch Sap Gel	A	Betula Alba Juice (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 (Potato) Starch (and) Squalane (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Water (and) Hydrogenated Lecithin (and) Xanthan Gum (and) Tocopheryl Acetate (and) Phenoxyethanol	8,00%	Emulsifier
Preservative		Preservative system according to customer's choice	SQ	–
Vegejel® Brassica	B	Brassica Rapa Seed Extract (and) Dextrin Palmitate	10,36%	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	40,00%	Moisture barrier

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. Then add phase C under stirring.
Adjust the pH around 5,3 if necessary.

Efficacy Testing

2 subjects - On the hand:
- Hydration has been increased by 578% with 5 minutes of mask application and removal.
- Microcirculation has been increased by 61%, 5 minutes after application.

ISO 16128 Indexes

Natural Origin Content: 98,13%
Natural Content: 87,42%

Organic Origin Content: 72,18%
Organic Content: 72,18%

Important

Biomethics® CPS O/W should be integrated into the continuous phase and mixed for about 30 minutes before emulsification to avoid granules.