

PFI5330CS 05/02/2021

Only For Your Eyes, Makeup Remover pH 7.38

Description:

"Only For Your Eyes, Makeup Remover pH 7.38" provides mild and efficient makeup removal. It is the ideal product to use around the eye area, due to its pH of 7.38. Thanks to Nordic Beauty Birch Sap and Nordic Beauty Cloudberry Extract, this light and fresh emulsion purifies the skin while providing hydration, smoothness and protection.

Key ingredients:

- Nordic Beauty Birch Sap is a pure, bioactive water from Nordic Nature. It is full of vitamins, minerals, sugars and trace elements. It rejuvenates, hydrates and protects the skin from environmental pollution.
- Creagel® EZ 7 is a cold process emulsifier based on Hydrogenated Polydecene. It can be used as a primary emulsifier or as a co-emulsifier to produce milky gel emulsions with a soft and non-tacky feel.
- Vegeflow® 30 ISO 16128 is a naturally-derived dimethicone substitute that provides softness, emolliency and lubricity to formulations. It forms a non-occlusive film and works as a moisture barrier without blocking the skin.

Ingredient	Phase	INCI Name	Qty%	Function
Nordic Beauty Birch SAP	А	Betula Alba Juice (and) Preservative system according to customer's choice	62,55%	Osmose booster, Hydrating
Nordic Beauty Cloudberry Extract		Betula Alba Juice (and) Rubus Chamaemorus Fruit Extract (and) Preservative system according to customer's choice	15,00%	Osmose booster, Hydrating
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) Preservative system according to customer's choice	6,00%	Cold process emulsifier
Preservative		Preservative system according to customer's choice	SQ	_
Creagel® EZ 7	В	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) Hydrogenated Polydecene (and) Laureth-7	1,00%	Cold process emulsifier, Cleansing agent
Vegeflow® 30 ISO 16128		Hydrogenated Vegetable Oil	15,05%	Silicone substitute, Emollient

Procedure Weigh phase A and put under stirring until homogenization.

Weigh phase B and put under stirring until homogeneisation.

Then add phase B under stirring.

Homogenize with at 6000 rpm for a few minutes.

Adjust the pH around 7,38 if necessary.

pH=7.38 Physicochemical parameters

Zeta Potential measurements :

- At pH5.3:-41,5mV - At pH 7.38 : -66,6 mV

ISO 16128 Indexes Natural Origin Content: 97,22%

Natural Content: 80,85%

Organic Origin Content: 76,41% Organic Content: 76,41%

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

granules.