



PFI4030CS
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Berry Sap Eye Serum, Bilberry Extract "Vintage 2016"

Description:

"Berry Sap Eye Serum, Bilberry Extract Vintage 2016" was especially developed to take care of the delicate eye contour skin. It efficiently hydrates and rejuvenates the skin. It increases skin elasticity, boosts the collagen production and instantly blurs fine lines, for a visibly younger eye area.

Key ingredients:

- Nordic Beauty Bilberry Extract is a natural cosmetic ingredient that concentrates all the benefits of bilberry (*Vaccinium myrtillus*). It is a rich source of phenolic components, organic acids and vitamins. Thanks to its high percentage of antioxidants, it protects the skin from premature aging and increases its elasticity.
- 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.
- Fifiow® BTX is neither water soluble, nor oil soluble liquid. It is a gas carrier, which allows artificial breathing of the skin. It enriches the oxygen level of the skin and gives an instantaneous dermal filling effect.

| Ingredient | Phase | INCI Name | Qty% | Function |
|----------------------------------|-------|---|--------|--|
| Nordic Beauty Birch Sap | A | Betula Alba Juice (and) Preservative system according to customer's choice | 43,41% | Osmostic booster, Hydrating |
| Hydrasoft® Moist | | Glyceryl Acrylate/Acrylic Acid Copolymer (and) Propylene Glycol | 7,75% | Viscosity modifier, Humectant |
| Hydrasoft® Cushion | | Glyceryl Acrylate/Acrylic Acid Copolymer (and) Butylene Glycol (and) Zea Mays (Corn) Starch (and) Preservative system according to customer's choice | 4,84% | Viscosity modifier, Humectant |
| Biometrics® O/W | | Solanum Tuberosum Starch (and) Water (and) Squalane (and) Sucrose Stearate (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Hydrogenated Lecithin (and) Preservative system according to customer's choice | 7,75% | Emulsifier |
| Preservative | | Preservative system according to customer's choice | SQ | — |
| Hectone® HVO | B | Hydrogenated Vegetable Oil (and) Distearidimonium Hectorite (and) Propylene Carbonate | 4,84% | Rheology modifier, Texture modifier |
| Dedraflow® 25 ISO 16128 | | Hydrogenated Vegetable Oil (and) Hydrogenated Polyisobutene | 4,84% | Silicone substitute, Emollient |
| TIC Meadowfoam® MD ISO 16128 | | Limnanthes Alba (Meadowfoam) Seed Oil | 2,91% | Emollient, Moisturising |
| Creagel® EZ 7 | C | Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) Hydrogenated Polydecene (and) Laureth-7 | 1,94% | Co-emulsifier, Viscosity modifier |
| Nordic Beauty Bilberry Extract | | Betula Alba Juice (and) Vaccinium Myrtillus Fruit Extract (and) Preservative system according to customer's choice | 8,91% | Osmostic booster, Hydrating |
| Novatext® Soft Focus 6 ISO 16128 | D | Hydrogenated Vegetable Oil (and) Silica (and) Distearidimonium Hectorite (and) Propylene Carbonate | 1,94% | Soft focus agent, Softness |
| Fifiow® BTX | E | Perfluorohexane (and) Perfluoroperhydrophenanthrene (and) Perfluorodecalin (and) Perfluorodimethylcyclohexane | 10,00% | Anti-age, Anti-wrinkle, Muscle relaxant, Gas carrier |

Procedure

Weigh phase A, put under stirring and up to 75-80°C.
In the meantime, weigh phase B, put under stirring and heat up to 75-80°C
When both phases are at temperature pour B into A under strong stirring.
Homogenize at 4000 rpm for 5 minutes.
Leave cool down under slow stirring.
At room temperature add raw materials of phase C.
Then add phase D under stirring until homogenization.
Adjust the pH around 7.
Put the base in the fridge to cool it down to 10°C.
Add the Fifiow® previously stored at 10°C.

Physicochemical parameters

pH : 7,05

Efficacy Testing

2 subjects - On the hand and crow's feet:
- Microcirculation increase of 40% after 5 minutes
- Wrinkle decrease of 36,1% in depth and 19,18% in width after 5 minutes



ISO 16128 Indexes

Natural Origin Content: 73,03%
Natural Content: 59,29%

Organic Origin Content: 50,57%
Organic Content: 50,57%

Important

Hectone® HVO should be homogenized before use.
Fiflow® BTX should not be heated and airless packaging is recommended for the end product.
Fiflow® formulas should be made at 10°C.