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Supra Instant Smoothing Serum Ratio 50

Description:

"Supra Instant Smoothing Serum Ratio 50" is the skin care, perfectly suited for sensitive skin attacked by environment. It leaves a freshness feeling upon application with a deep hydration and a profound repair with Fiflow® BTX.

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. Thanks to its high osmolarity, this vegetable water is able to improve keratinocytes swelling.
- 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.
- Cooling BNPoly® is a texturising agent based on Boron Nitride. As it is platelet shaped, it adheres well on the skin and provides a silky texture. It creates a ceramic effect and an amazing cooling sensation upon application.

| Ingredient | Phase | INCI Name | Qty% | Function |
|--------------------------------|-------|---|--------|--|
| Nordic Beauty Birch SAP H | A | Betula Alba Juice (and) Preservative system according to customer's choice | 50,00% | Solvent, Film former, Moisture barrier |
| Nordic Beauty Bilberry Extract | | Betula Alba Juice (and) Vaccinium Myrtillus Fruit Extract (and) Preservative system according to customer's choice | 15,00% | Increases microcirculation |
| Hydrasoft® Sea ER | | Glyceryl Acrylate/Acrylic Acid Copolymer (and) Chondrus Crispus Extract (and) Water (and) Preservative system according to customer's choice | 7,00% | Shape memory texturizer, Viscosity modifier |
| Hydrasoft® Moist SAP | | Betula Alba Juice (and) Butylene Glycol (and) Glyceryl Acrylate/Acrylic Acid Copolymer (and) Preservative system according to customer's choice | 4,00% | Moisturizer |
| Creagel® EZ 7 | B | Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) Hydrogenated Polydecene (and) Laureth-7 | 2,00% | Viscosity modifier, Emulsion stabilizer, Auto-emulsifier |
| Cooling BNPoly® | C | Water (and) Boron Nitride (and) Corn Starch Modified (and) Perfluoroperhydrophenanthrene (and) Preservative system according to customer's choice | 12,00% | Cooling agent, Softness |
| Fiflow® BTX | D | Perfluorohexane (and) Perfluoroperhydrophenanthrene (and) Perfluorodecalin (and) Perfluorodimethylcyclohexane | 10,00% | Anti-age, Smoothing Effect, Muscle relaxant, Gas carrier |

Procedure

Weigh phase A and put under stirring until homogenization.
When phase A is homogeneous, add phase B under strong stirring.
Add phase C under stirring.
Adjust the pH around 7,3.
Put the base into fridge to obtain a temperature below 10°C.
Then add the Fiflow® under strong stirring.
Homogenize at 4000 rpm during few seconds.

Efficacy Testing

2 subjects - On the hand:
- Microcirculation increase of 62% after 5 minutes of application
- Wrinkles decrease by 52% in Delta D, 5 minutes after application
- Wrinkles decrease by 10% in Delta W, 5 minutes after application

ISO 16128 Indexes

Natural Origin Content: 70,64%
Natural Content: 68,99%

Organic Origin Content: 52,24%
Organic Content: 52,24%

Important

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