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Lip Spray Fix

Description:

"Lip Spray Fix" is a new concept that was developed to extend the staying power of lipsticks while taking care of your lips. This product gives volume and smoothness to the lips due to Fiflow® BB 61 and SVHC-free silicone substitutes. Creasil® 12 TTH has extraordinary film former properties, which prevent lipstick from feathering and bleeding into the fine lines.

Key ingredients:

- Fiflow® BB 61 combines visible anti-wrinkle with visual bubbling effect. The activity of Fiflow® BB 61 is based on its gas carrying capacity to oxygenate the skin effectively.
- Creasil® 12 TTH is a strong film former that provides a remarkably long lasting application, which is perfect to fix make-up products.
- 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.

Ingredient	Phase	INCI Name	Qty%	Function
Nordic Beauty Birch Sap H	A	Betula Alba Juice (and) Preservative system according to customer's choice	58,00%	Solvent, Moisturizer
VP/VA Copolymer		VP/VA Copolymer	1,00%	Emulsion stabilizer
Preservative		Preservative system according to customer's choice	SQ	Viscosity modifier, Wax, Texturizer
Dedraflow® 5 Luxe	B	Hydrogenated Vegetable Oil (and) Hydrogenated Polyisobutene	8,50%	Silicone replacement
Creagel® EZ VF 20		Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) Hydrogenated Vegetable Oil	1,80%	Emulsifier, Softness
Creasil® 12 TTH	C	Trimethylsiloxysilicate (and) Isododecane (and) Alcohol (and) Hydrogenated Rosin	20,00%	Long lasting application, Film former
Aroma		Aroma	0,20%	
Fiflow® BB 61	D	Perfluorohexane (and) Perfluorodecalin (and) Pentafluoropropane	10,00%	Bubbling effect, Gas carrier, Volumizer

Procedure

Weigh phase A and put under stirring until homogenization.
Weigh phase A and put under magnetic stirring.
When both phases are homogeneous, pour B into A under strong stirring.
Weigh phase C and pour into A+B under strong stirring.
Pass the product in the microfluidizer.
Put the base in the fridge to cool it down to 10°C.
Quickly add Fiflow® under strong stirring and keep mixing for a few seconds.

Efficacy Testing

3 subjects - On the forearm and lips:
Delta E after 1h of drying then rubbing left to right and right to left 5 times (reference: skin with products before rubbing, on the forearm)
Lipstick without Lip Spray Fix : Delta E=9,34
Lipstick with Lip Spray Fix : Delta E=4,65

Wrinkle reduction (on the lips)
Delta D decrease of 34,37%
Delta W decrease of 20,23%

ISO 16128 Indexes

Natural Origin Content: 70,65%
Natural Content: 60,36%

Organic Origin Content: 57,36%
Organic Content: 57,36%

Important

Dedraflow® 5 Luxe should not be heated.
Creasil® 12 TTH should not be heated.
Fiflow® BB 61 should not be heated and airless packaging is recommended for the end product.
Fiflow® formulas should be made at 10°C.