



PFI4862CS
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Night "Water Free Emulsion"® -Face Balm

Description:

Night "Water Free Emulsion"®-Face Balm is the ideal water free skin care product to take care of dry and mature skins. It efficiently protects the skin from dehydration due to SVHC-free emollients and Veggilanol® Gold. Fiflow® SC rejuvenates the skin by improving oxygenation and microcirculation. This mask is also ideal to repair, smooth and protects dry and damaged hands.

Key ingredients:

- Fiflow® SC is neither water soluble, nor oil soluble liquid. It is a gas carrier, which boosts skin breathing. It enriches the oxygen level of the skin and gives an instantaneous dermal filling effect. Fiflow® SC is a strong dielectric enabler.
- Creage® Crystal 100 ISO 16128 is an anhydrous gel based on a mixture of synthetic and natural thickened lipids. It is a transparent viscosity modifier and film former. It forms a pseudoplastic film on the skin, which leaves a silky and smooth after feel.
- Veggilanol® Gold is a mixture of esters and fatty acids derived from a natural wax. It is a film-forming and long-lasting agent. Veggilanol® Gold is ideal for skin care formulations, especially lip products, as it repairs, hydrates and protects mucosa. It leaves a non-sticky, glossy film.

Ingredient	Phase	INCI Name	Qty%	Function
Hectone® HVO	A	Hydrogenated Vegetable Oil (and) Distearidimonium Hectorite (and) Propylene Carbonate	41,00%	Texturizer, Thickener
Creage® Crystal 100 ISO 16128		Hydrogenated Vegetable Oil (and) Ethylene/Propylene Copolymer	25,00%	Viscosity modifier, Film former, Thickener
Veggilanol® Gold		Lanolin	8,00%	Nourishing
Dedraflow® 6 Luxe		Hydrogenated Polyisobutene (and) Hydrogenated Vegetable Oil	5,00%	Emollient, Silicone replacement
TIC Meadowfoam® MD ISO 16128		Limnanthes Alba (Meadowfoam) Seed Oil	5,00%	Emollient, Nourishing
Lavandula Angustifolia (Lavender) Oil	B	Lavandula Angustifolia (Lavender) Oil	1,00%	
Fiflow® SC	C	Perfluorohexane (and) Perfluorodecalin (and) Perfluoroperhydrophenanthrene (and) Perfluorodimethylcyclohexane	15,00%	Anti-wrinkle, Anti-age, Oxygenating enabler

Procedure

Put phase A under stirring and heat up to 75-80°C.
Leave to cool down under slow mixing.
Pour phase B into phase A under mixing until homogeneous.
Put the mixture into fridge to obtain a temperature at 10°C.
Add phase C (Kept in fridge at 10°C) in the mixture A+B under mixing until homogeneous.
Homogenize at 4000 rpm for 2 min.

Efficacy Testing

2 subjects - On the hand:
- Microcirculation increase of 81% after 5 minutes.
- TEWL decrease of 26% after 30 minutes.

ISO 16128 Indexes

Natural Origin Content: 76,58%
Natural Content: 14%

Organic Origin Content: 1%
Organic Content: 1%

Important

Hectone® HVO should be homogenized before use.
Dedraflow® 6 Luxe should not be heated.
Fiflow® SC should not be heated and airless packaging is recommended for the end product.
Fiflow® formulas should be made at 10°C.