FACE CARE



Well Aging Cream

PHASE	TRADE NAME	INCI	% W/W	FUNCTION
A	Water	Aqua (Water)	ad 100	Solvent
	CosVivet RM 21*	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0.30	Thickener
	INAGEL® Green*	Glucomannan (and) Polyglyceryl-4 Laurate (and) Caprylic/Capric Triglyceride (and) Xanthan Gum	0.60	Thickener
	DUROSOFT® PG4L-SG*	Polyglyceryl-4 Laurate	2.50	Emulsifier
B	OXISMOOTH® CO*	Isoamyl Cocoate	4.00	Emollient
	Jojoba Oil Clear	Simmondsia Chinensis (Jojoba) Oil	5.00	Emollient
	Avocado Oil	Persea Gratissima Oil	2.00	Emollient
C	Sodium Hydroxide	Sodium Hydroxide	q.s.	pH regulator
	STEMONINA*	Water and Propanediol (and) Stemona Tuberosa Root Extract	1.00	Active agent
	Dissolvine GL-47 S	Tetrasodium Glutamate Diacetate	0.40	Chelating agent
	Cos Black Carrot 40 Cu Powder*	Maltodextrin (and) Anthocyanins (and) Citric Acid	0.02	Colourant
	Iscaguard PFA*	Phenethyl Alcohol (and) Caprylyl Glycol	1.00	Preservative

*Available from Brenntag

Characteristics

The combination of CosVivet RM 21 and INAGEL® Green gives a nice velvety afterfeel and reduces stickiness.
STEMONINA is a Cosmos-approved active that reduces inflammation on skin and has well ageing benefits.
Cos Black Carrot 40 CU gives a nice light pink tint to the cream which blends well with the rosy scent of Iscaguard PFA.

Procedure

1. Sprinkle CosVivet RM 21 on water and let it wet for 10 min.
2. Start mixing and add INAGEL® Green, disperse it at 1500 rpm over 15 min.
3. Add DUROSOFT® and prepare phase B.
4. Add phase B into phase A and mix at 2500 rpm for 10 min.
5. Neutralize CosVivet RM 21 with Sodium Hydroxide.
6. Add phase C.

Properties

/ Light pink gel cream

Stability

/ Stable for 3 months at 50°C, 40°C and 25°C
/ pH= 5.2

Natural Index (according to ISO 16128)

cNO: 98.52%

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