



MATIFYING COMPACT FOUNDATION 6945

This formula illustrates the use of MONTANOV™ 202 in anhydrous sticks. Also its valorizes matifying propertie of MICROPEARL™ M305

Formula

A	• Coco caprylate caprate	13.00 %
	• Isodecyl neopentanoate	18.90 %
	• Titanium Dioxyde CI/77891	12.00 %
	• Isostearyl neopentanoate	5.00 %
	• Iron oxyde CI/77492	1.80 %
	• Iron oxyde CI/77491	0.75 %
	• Iron oxyde CI/77491 / 77492	0.22 %
	• Ozokerite	8.40 %
	• Cera Alba (Beewax)	10.20 %
	• Coprah B caprylate caprate	5.00 %
	• Polyethylene	2.40 %
	• MONTANOV™ 202 (Arachidyl alcohol and behenyl alcohol and arachidylglucoside - SEPPIC)	1.50 %
C	• MICROPEARL™ M305 (methyl metacrylate crosspolymer - SEPPIC)	5.00 %
	• MICROPEARL™ M310 (methyl metacrylate crosspolymer - SEPPIC)	3.00 %
	• LANOL™ 99 (isononyl isononanoate - SEPPIC)	5.00 %
	• Aluminium starch Octenyl succinate	3.00 %
D	• Phenyl trimethicone	8.00 %
	• SEPILIFT™ DPHP (Dipalmitoyl Hydroxylproline - SEPPIC)	1.00 %
	• Fragrance	0.60 %
	• Tocopheryl acetate	0.20 %

Procedure

Crush phase A using a bead mill and melt phase A at 85°C-90°C under mixing. Melt the polyethylene into coprah caprylate caprate and introduce it into the phase A. Then add the other waxy components and maintain heating and mixing until the wax are completely melt.

Mix the ingredients of the phase C and heat this phase at 85°C before adding it to the mixture A+B, still maintain mixing until the mixture becomes homogeneous, then add ingredients of phase D and cast into molds.

Leave the formulation to cool until return to room temperature then submit it to 4°C for around 10 minutes.

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Comments

- MICROPEARL™ M305** Consisting of smooth, ultra-soft microspheres that do not dry out the skin, MICROPEARL M305 gives a powdery feel. MICROPEARL M305 also contributes to the matifying effect of the formula by eliminating the phenomena of specular reflection.
- MICROPEARL™ M310** Lipodispersible powder with excellent absorbent and matifying properties.
- MONTANOV™ 202** Glucolipid emulsifier in harmony with nature : its amphiphilic character allows incorporation of hydrophilic active ingredients into anhydrous formulations. Its high melting point gives cohesion to the stick.
- SEPIlift™ DPHP** Plant-derived hydroxyproline "Lipovector". An anti-wrinkle ingredient, it moisturizes the skin and reduces the appearance of visible signs of aging (effectiveness proven in vivo).

Characteristics

Aspect	Sandy Stick
Stability	Stable at RT, 45°C

Notes

Aluminium Starch Octenyl succinate : DRY FLO PC (NATIONAL STARCH)
Isostearyl neopentanoate : DUB VCI18 (STEARINERIE DUBOIS)
Isodecyl neopentanoate : DUB VCI10 (STEARINERIE DUBOIS)
Coco caprylate caprate : DUB 810C (STEARINERIE DUBOIS)
Phenyl Trimethicone : DC556 (DOW CORNING)
Polyethylene : cire A (BAERLOCHER FRANCE)
Fragrance : Bijou 110 836D (FIRMENICH)

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Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.

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