

Whipped Cream Beauté by Roquette® ST 118, DS 112 & PO 500

SC-007-020

Thanks to the use of our unique non sticky moisturiser **Beauté by Roquette**® **PO 500**, this O/W whipped emulsion helps epidermis to recover and lock in intense moisture for hours after application.

Moreover, the combination of **Beauté By Roquette® ST 118 & Beauté By Roquette® DS 112** allows getting a non greasy texture, a unique "cushion" effect and a soft velvet after feel on skin.

	INCI NAME	COMMERCIAL NAME (SUPPLIER)	% W/W
PHASE A1	Aqua	Demineralised water	Up to 100
	Isosorbide	Beauté by Roquette® PO 500 (Roquette)	10.00
PHASE A2	Starch actetate (and) Hydroxyethyl cellulose (and) Xanthan gum	Beauté by Roquette® DS 112 (Roquette)	2.00
PHASE B	Coco-caprylate/Caprate	Miglyol coco 810 (IOI oleo GmbH)	5.00
	Triheptanoin	Miglyol T-C7 (IOI oleo GmbH)	3.00
	Diheptyl Succinate (and) Capryloyl Glycerin/ Sebacic Acid Copolymer	Lexfeel N5 (Inolex)	5.00
	Cetearyl Alcohol (and) Cetearyl Glucoside	Montanov 68 (Seppic)	2.00
PHASE C	Carboxymethyl starch	Beauté by Roquette® ST 118 (Roquette)	3.00
PHASE D	Phenoxyethanol (and) Chlorphenesin (and) Glycerin	Microcare PHC (Thor)	1.00
PHASE E	Fragrance	Nova Hypo Free 1114984 (Expressions Parfumées)	0.10

Process

- 1. Heat Phase A1 up to 80°C
- 2. Disperse Phase A2 in A1 while stirring. Maintain temperature and agitation until a homogeneous gel is formed (minimum 40 minutes).
- 3. Heat Phase B up to 80°C under agitation.
- Emulsion: At 80°C, add Phase B into phase A under high speed agitation (defloculator 2 000 3 000 rpm).
 Maintain temperature and agitation for 10 minutes.
- 5. Allow to cool down to 20-25°C while stirring gently.
- 6. Add Phase C, Phase D and Phase E under gentle agitation.

ASPECT	Whipped white cream
pH	6,3 - 6,7
VISCOSITY	Brookfield, SP7, 20 rpm, 1 min: 60 000 – 70 000 mPa.s
STABILITY	3 months at room temperature and 40°C

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