

Body Lotion - Light Cream

Beauté by Roquette®
DS 146

SC-006-001



ROQUETTE

BEAUTÉ

Skin care

Based on our unique 100 % plant-based non ethoxylated O/W emulsifying system **Beauté By Roquette® DS 146**, this light cream is ideal to daily moisturize skin.

It spreads easily giving a light feel and penetrates quickly leaving the skin, soft and supple.

	INCI NAME	COMMERCIAL NAME (SUPPLIER)	% W/W
PHASE A1	Aqua	Demineralised water	Up to 100
	Polyacrylate crosspolymer-6	Sepimax Zen (Seppic)	0.50
	Xanthan gum	Keltrol (CP Kelco)	0.30
PHASE A2	Cyclodextrin (and) Sorbitol (and) Polyglyceryl-3 diisostearate	Beauté by Roquette® DS 146 (Roquette)	2.80
PHASE B	Coco-caprylate/Caprata	Miglyol coco 810 (IOI oleo GmbH)	8.00
	Triheptanoin	Miglyol T-C7 (IOI oleo GmbH)	5.00
	Camelia Japonica seed oil	Tsubaki oil (JAN DEKKER)	2.00
PHASE C	Phenoxyethanol (and) Chlorphenesin (and) Glycerin	Microcare PHC (Thor)	1.00

Process

1. Prepare phase A1 and heat up to 40°C max while stirring
2. Add phase A2 and maintain agitation and temperature until a homogeneous blend is obtained (10 minutes).
3. Prepare phase B and heat up to 40°C max.
4. Emulsion: at 40°C max, add phase B into A under medium to strong agitation. Maintain agitation for 20 minutes.
5. Allow to cool down to room temperature under gentle agitation.
At room temperature add phase C while stirring gently.

ASPECT	Fluid / White / Non-perfumed cream
pH	6,3 – 6,7
VISCOSITY	Brookfield, SP5, 20 rpm, 1 min: 5 400 - 6 600 mPa.s
STABILITY	1 month at 50°C and 3 months at room temperature and 40°C

The information contained in this document is to the best of our knowledge true and accurate but all instructions, recommendations or suggestions are made without any guarantee. Since the conditions of use are beyond our control, we disclaim any liability for loss and/or damage suffered from use of these data or suggestions. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement. © Registered trademarks of Roquette Frères