



PERSONAL CARE

BODY TREATMENT

ECONOMY HAND CREAM [KD-299]

ECONOMY HAND CREAM [KD-299]

PHASE	INCI NAME	BRAND NAME	CONCENTRATION [%]	FUNCTION
A	Cetearyl Alcohol, Ceteareth-20	EXOcare®TE20 FLAKES	3,00	emulsion stabilizer
	Paraffinum Liquidum		7,00	emollient
	Ceteareth-12	ROKAnol®T12	1,50	emulsifier
	Tocopheryl Acetate		0,10	active
	PPG-15 Stearyl ether	ROKAnol® SPI5L	2,00	emollient
B	Aqua		up to	solvent
	Allantoin		0,10	active
	Glycerin		2,00	solvent
	Aqua, Sodium Benzoate, Potassium Sorbate		0,70	preservative
	Lactic Acid		0,15	pH adjuster
C	Dimethicone		1,00	emollient
	Sodium Polyacrylate, Ethylhexyl Stearate, Trideceth-6		1,00	rheology modifier
D	Parfum		0,30	fragrance



pH		5.0 - 5.5
Apperance	visual method	white emulsion
Stability	1 month at 5°C, 20°C, 40°C	confirmed

Procedure:

1. In separate vessels combine ingredients from phase A and B.
2. Heat phase A and B to 75-80°C.
3. Add phase A into phase B while mixing, keep A/B at 75-80°C. Homogenize with 2000-3000 RPM, 120 sec.
4. Cool the batch down to 50°C while mixing. Add phase C ingredients while mixing. Homogenize with 2500-3500 RPM, 90 sec.
5. Cool the batch down to 25°C. Add phase D ingredients while mixing. Homogenize with 2500-3500 RPM, 30 sec.



The information in the catalogue is believed to be accurate and to the best of our knowledge, but should be considered as introductory only. Detailed information about products is available in TDS and MSDS. Suggestions for product applications are based on our the best of our knowledge.

The responsibility for the use of products in conformity or otherwise with the suggested application and for determining product suitability for your own purposes rests with the user.

All copyright, trademark rights and other intellectual and industrial property rights and the resulting rights to use this publication and its contents have been transferred to PCC Rokita SA, PCC EXOL SA and other companies of the PCC Group or its licensors. All rights reserved.

Users/readers are not entitled to reproduce this publication in whole or in part, nor are they entitled to reproduce it (excluding reproduction for personal use) or to transfer it to third parties.

Permission to reproduce it for personal use does not apply in respect to data used in other publications, in electronic information systems, or in other media publications. PCC Rokita SA and PCC EXOL SA shall not be responsible for data published by users.

Please visit our capital group business platform to check full range of products for personal care.

www.products.pcc.eu

PCC Group
Sienkiewicza 4
56-120 Brzeg Dolny
Poland

e-mail: products@pcc.eu

