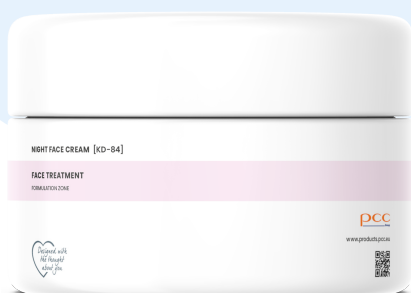




PERSONAL CARE
BODY TREATMENT

NIGHT FACE CREAM [KD-84]



NIGHT FACE CREAM [KD-84]

PHASE	INCI NAME	BRAND NAME	CONCENTRATION [%]	FUNCTION
A	Glyceryl Stearate, PEG-100 Stearate		2,50	emulsifier
	Ceteareth-12	ROKAnol®T12	1,00	emulsifier
	Cetearyl alcohol	ExoAlc 1618 flakes	2,00	emulsion stabilizer
	PPG-15 Stearyl ether	ROKAnol® SP15L	4,00	emollient
	Caprylic/Capric Triglyceride		5,00	emollient
	Stearic Acid		1,00	rheology modifier
	Helianthus Annuus Seed Oil		2,00	emollient
	Butyrospermum Parkii Butter		1,00	emollient
B	Aqua		73,10	solvent
	Betaine		5,00	active
C	Glycerin		2,00	solvent
	Xanthan Gum		0,10	rheology modifier
D	Acrylates/C10-30 Alkyl Acrylate Crosspolymer		0,20	rheology modifier
E	Phenoxyethanol, Methylparaben, Ethylparaben, Propylparaben		0,80	preservative
	Sodium Hydroxide		0,05	pH adjuster
F	Parfum		0,25	fragrance



pH		5.0 – 7.0
Apperance	visual method	white emulsion
Stablility	1 month at 5°C, RT, 40°C	confirmed

Procedure:

1. In a separate vessel combine ingredients from phase A and B.
2. Add slowly phase D ingredients to phase B while mixing. Mix until uniform.
3. In a separate vessel combine ingredients from phase C. Mix until uniform. Add slowly phase C ingredients to phase B while mixing. Homogenise with 2000–3000 RPM, 90 sec.
4. Heat phase A and B to 75–80°C.
5. Add A into B while mixing, keep A/B at 75–80°C. Homogenise with 2000–3000 RPM, 120 sec.
6. Cool the batch down to 50°C while mixing. Add phase E ingredients while mixing. Homogenise with 2500–3500 RPM, 90 sec.
7. Cool the batch down to 25°C. Add phase F ingredients while mixing. Homogenise with 2500–3500 RPM, 120 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.

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