

DEEPLY CLEANSING GEL FOR SKIN FACE [ST-02]



## DEEPLY CLEANSING GEL FOR SKIN FACE [ST-02]

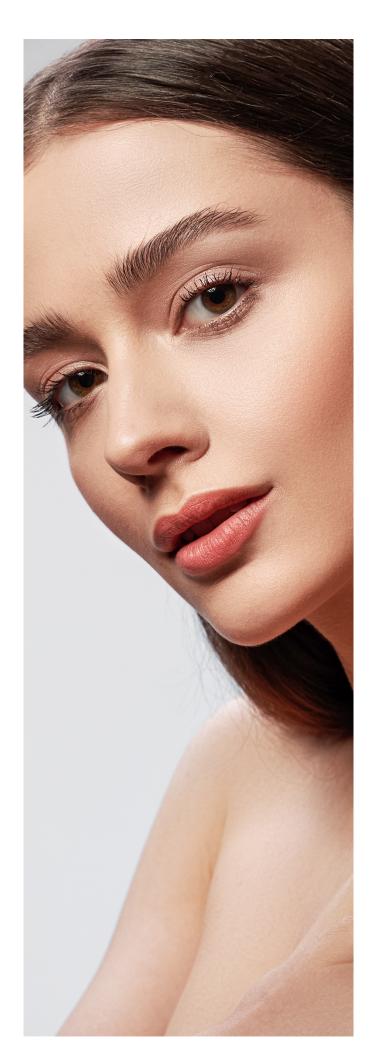
PHASE	INCI	BRAND NAME	CONCENTRATION [%]	FUNCTION
Α	Aqua		49,0	solvent
	Acrylates/C10-30 Alkyl Acrylate Crosspolymer		1,0	viscosity modifier
В	Aqua		14,0	solvent
	Sodium Lauroyl Glycinate	ROKAtend GL	10,0	surfactant
	Sodium Lauroyl Sarcosinate	ROKAtend LS	20,0	surfactant
	Cocamidopropyl Betaine	ROKAmina®K30	3,4	surfactant
С	Parfum		0,4	fragrance
	Propylene Glycol		1,0	solvent
	Benzyl Alcohol, Ethylhexylglycerin, Tocopherol		1,0	preservative
D	Sodium Hydroxide		0,2	pH modifier



рН		5.5 - 6.5
Apperance	visual method	clear, viscous gel with suspended air bubbles
Viscosity [cP]	Brookfield LV, spindle 34, speed 2.5 RPM, T: 25°C	15000 - 20000
Stablility	1 month st 5°C, RT, 40°C	confirmed

## **Procedure:**

- 1. Pour the warm deionized water (40-50°C) in to the main vessel and add the Acrylates/C10-30 Alkyl Acrylate Crosspolymer. Start mixing when the polymer is completely wetted. Mix until the homogenous solution is obtained.
- 2. Combine ingredients from phase B in a separate vessel. Heat up to 60°C with gentle agitation. Mix until homogenous solution is obtained.
- 3. Add phase B to phase A. Mix until homogenous solution is obtained. Cool the batch down to 30°C.
- 4. When the batch temperature is around 30°C, add preservative, Propylene Glycol and fragrance. Mix for 20 minutes with slow agitation.
- 5. Readjust the final pH to 5.5 6.5 with addition of Sodium Hydroxide (30%) if necessary.





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

