



SOINS PERSONNELS  
SOIN DU VISAGE

MILD EMULSION FOR SKIN FACE [ST-03]

FACE TREATMENT  
FORMULATION ZONE

pcc

[www.products.pcc.eu](http://www.products.pcc.eu)



*Designed with  
the thought  
about you.*

ÉMULSION DOUCE POUR  
LA PEAU DU VISAGE  
[ST-03]

# ÉMULSION DOUCE POUR LA PEAU DU VISAGE [ST-03]

| PHASE | NOM INCI                                                            | MARQUE      | CONCENTRATION [%] | FONCTION                     |
|-------|---------------------------------------------------------------------|-------------|-------------------|------------------------------|
| A     | Paraffinum Liquidum                                                 |             | 1,5               | émollient                    |
|       | Butyrospermum Parkii<br>(Shea Butter)                               |             | 0,5               | émollient                    |
|       | Caprylic/Capric<br>Triglyceride                                     |             | 1,0               | émollient                    |
|       | Glyceryl Stearate, PEG-<br>100 Stearate                             |             | 3,0               | émulsifiant                  |
|       | Cetearyl alcohol                                                    |             | 2,5               | co-émulsifiant               |
| B     | Aqua                                                                |             | 25,3              | solvant                      |
| C     | Xanthan Gum                                                         |             | 0,4               | modificateur de<br>viscosité |
|       | Glycerin                                                            |             | 1,3               | agent hydratant              |
|       | Aqua                                                                |             | 50,2              | solvant                      |
| D     | Citric acid                                                         |             | 0,1               | modificateur de<br>pH        |
|       | Sodium Lauroyl<br>Glycinate                                         | ROKAtend GL | 5,0               | tensioactif                  |
|       | Sodium Lauroyl<br>Sarcosinate                                       | ROKAtend LS | 7,7               | tensioactif                  |
|       | Parfum                                                              |             | 0,5               | fragrance                    |
|       | Phenoxyethanol,<br>Methylparaben,<br>Ethylparaben,<br>Propylparaben |             | 1,0               | conservateur                 |



|                |                                                        |                  |
|----------------|--------------------------------------------------------|------------------|
| pH             |                                                        | 6.5 - 7.5        |
| Apparence      | méthode visuelle                                       | émulsion blanche |
| Viscosité [cP] | Brookfield LV, broche 34, vitesse 6,0 RPM,<br>T : 25°C | 5000 - 10000     |
| Stabilité      | 1 mois à 5°C, TA, 40°C                                 | confirmé         |

## Procédure:

1. Dans un récipient principal chauffer tous les ingrédients à 75-80°C et faire de même avec la phase B.
2. Verser l'eau chaude de la phase B dans la phase A, bien mélanger (éviter le refroidissement) et homogénéiser 5 minutes. Ensuite, commencez à refroidir la formulation et répétez l'homogénéisation à 60°C. Faire de même à 40°C.
3. Parallèlement, préparer la phase C en mélangeant de la Gomme Xanthane, de la Glycérine et de l'eau tiède (50°C). Pour obtenir une solution homogène, homogénéiser pendant 1 min.
4. Combiner les ingrédients de la phase D et mélanger jusqu'à homogénéité. Si nécessaire, ajoutez de l'acide citrique.
5. Ajouter les phases D et B dans le récipient principal (phase A) et mélanger pendant 5 min, puis homogénéiser pendant 1 min.



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](http://www.products.pcc.eu)**

PCC Group  
Sienkiewicza 4  
56-120 Brzeg Dolny  
Poland

e-mail: [products@pcc.eu](mailto:products@pcc.eu)

