

## Light Night Repair Fluid (O/W)

Glycoderm™ (P), MPC™- Milk Peptide Complex

FORMULA No. 205.13.0883



| Phase | Trade Name                        | INCI Name   | w/w %       | Supplier   |
|-------|-----------------------------------|---|-------------|------------|
| A     | Water                             | Water   | ad 100      |            |
|       | Cosmedia SP                       | Sodium Polyacrylate   | 0.50        | BASF       |
| B     | Emulgade PL68/50                  | Cetearyl Glucoside, Cetearyl Alcohol                        | 3.00        | BASF       |
|       | Cutina GMS-V                      | Glyceryl Stearate   | 1.00        | BASF       |
|       | Myritol 331                       | Cocoglycerides  | 1.00        | BASF       |
|       | Cetiol CC                         | Dicaprylyl Carbonate  | 3.00        | BASF       |
|       | Abil 350                          | Dimethicone   | 0.50        | Evonik     |
| C     | Water                             | Water   | 9.50        |            |
|       | <b>MPC™- Milk Peptide Complex</b> | Whey Protein  | <b>0.50</b> | <b>CLR</b> |
|       | NaOH (10%)                        | Water, Sodium Hydroxide                                     | 0.06        |            |
| D     | Euxyl PE 9010*                    | Phenoxyethanol, Ethylhexylglycerin                          | 0.80        | Schülke    |
|       | Dry-Flo Plus                      | Aluminum Starch Octenylsuccinate                            | 2.00        | Akzo Nobel |
|       | <b>Glycoderm™ (P)</b>             | Water, Honey, Phospholipids, Sphingolipids, Hyaluronic Acid | <b>3.00</b> | <b>CLR</b> |
| E     | NaOH (10%)                        | Water, Sodium Hydroxide                                     | 0.33        |            |

### Manufacture:

Mix A and stir until completely dispersed. Heat up A and B to 80°C-85°C separately. Add B to A while stirring and homogenize for 1 minute. Cool down while stirring, predisperse phase C and add it to AB below 30°C. Stir until homogenous, add D in the given order and adjust pH value to 6-6.5 with E.

pH value: 6.63



The recommendations and formulations given are based on our knowledge and experience in the field of technical application. They are, to the best of our belief, correct, but are offered without obligation. Those who use our recommendations and formulations as well as those who process CLR Active Agents are themselves responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies.

\*) This formula has been manufactured and stability tested using a special preservative, but has not been subjected to microbiological challenge tests.