

# Deo Roll-on sensitive



LSIN 5232



| Ingredients                      | Phase | %      |
|----------------------------------|-------|--------|
| Water                            | A     | To 100 |
| Panthenol, Glycerin              |       | 1.00   |
| Hydroxyethylcellulose            |       | 0.50   |
| Sodium Benzoate                  |       | 0.40   |
| Sodium Stearoyl Glutamate        | B     | 0.95   |
| Glyceryl Stearate Citrate        |       | 1.50   |
| Cetearyl Alcohol                 |       | 0.50   |
| Coco-Caprylate                   |       | 1.00   |
| Dicaprylyl Carbonate             |       | 1.00   |
| Prunus Amygdalus Dulcis Oil      |       | 0.50   |
| Bisabolol                        |       | 0,20   |
| Dimethicone                      | C     | 0.50   |
| Melissa Officinalis Leaf Water   | D     | 3.00   |
| <b>VEROCHIC® (Shikimic acid)</b> |       | 1.00   |
| Potassium Sorbate                |       | 0.30   |
| Saccharomyces Ferment            | E     | 1.50   |
| Triethyl Citrate                 |       | 2.50   |
| Parfum                           |       | 0.20   |
| Sodium Hydroxide Sol. 30%        | F     | 3.90   |

## Characteristics

|  |                     |
|--|---------------------|
| Aspect:                                  | Semi-fluid emulsion |
| Color:                                   | White               |
| Odor:                                    | Characteristic      |
| pH:                                      | 5.0 – 5.5           |
| Viscosity with Brookfield<br>SP 4 RPM 50 | 1500 – 3000 mPa·s   |

## Method

Heat phase A at 70°C dispersing cellulose at 65°C. Heat B at 70°C and add it to A under fast stirring, until it forms a homogeneous system. At 50°C add C; cool down at 30°C and add D and E, stirring after every adding. Adjust the pH with F.