

## Deo Roll On

24-10-1005

**Claims: Antiperspirant formulation**

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		74.00
	Ajidew ZN-100	Zinc(19%) PCA(73%)	Ajinomoto	0.50
B	Glycerol	Glycerin		3.50
	<b>dermosoft® GMCY</b>	Glyceryl Caprylate	<b>Dr. Straetmans</b>	<b>0.50</b>
C	Structure XL	Hydroxypropyl Starch Phosphate	National Starch	4.00
D	Talc	Talc		2.50
E	Locron LIF 50%	Aluminum Chlorohydrate ( < 10ppm iron content)	Clariant	15.00
				<b>100.00</b>

### Manufacturing Procedure:

1. Premix phase A. Premix phase B.
2. Add phase A to phase B under stirring.
3. Add phase C under stirring. Make sure it is completely dissolved.
4. Add phase D and stir for approx. 5 minutes.
5. Slowly add phase E under stirring.

### Specification Values:

Appearance: Milky liquid.

pH: 4.2 – 4.6.

Viscosity (Brookfield: Spindle 6; Speed 10): Approx. 3.500 mPa·s.

### Stability:

More than 3 months stable at 20 °C, 40 °C, and 4 °C.

**Microbiological Stability:** Proven.

### Disclaimer:

The information contained herein is meant to demonstrate how our products can be used. The given data are suggestions without any guarantee aimed to support customers' development. As production conditions at our customers' facilities are beyond our control we refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.