



## Collagen Body Cream (O/W)

### Collagen CLR

#### FORMULA No. 144.001.01

Phase	Trade Name	INCI Name	w/w %	Supplier
A	Tego Care 450	Polyglyceryl-3 Methylglucose Distearate	3.0	Evonik
	Tego Alkanol 1618	Cetearyl Alcohol	2.25	Evonik
	Tegin Pellets	Glyceryl Stearate SE	2.25	Evonik
	Cetiol LC	Coco-Caprylate/Caprates	8.0	BASF
	Cetiol OE	Dicaprylyl Ether	5.0	BASF
	Cetiol SB 45	Butyrospermum Parkii (Shea Butter)	3.0	BASF
B	Water	Aqua	ad 100	
	Keltrol CG-SFT	Xanthan Gum	0.1	CP Kelco
C	Euxyl K700*	Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate, Aqua, Tocopherol	0.8	Schülke
	<b>Collagen CLR</b>	Soluble Collagen	<b>5.0</b>	<b>CLR</b>
D	Citric Acid (10%)	Water, Citric Acid	0.6	

### Manufacture

Predisperse B, heat up A and B separately to 70°C–75°C. Add B to A and homogenize for 3 minutes with Ultra Turrax. Cool down while stirring. Add C in the given order at room temperature and stir until homogenous. Adjust pH value to 5-5.5 with D.



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.