



## Baby Lotion (O/W)

Arnica Oil CLR, Calendula Oil CLR

FORMULA No. 101.02.0195

Phase	Trade Name	INCI Name	w/w %	Supplier
A	Water	Water	ad 100	
	Carbopol Ultrez 21	Acrylates/C 10-30 Alkyl Acrylate Crosspolymer	0.25	Lubrizol
	Glycerin	Glycerin	5.0	
	Allantoin	Allantoin	0.26	
B	Lanette O	Cetearyl Alcohol	2.0	BASF
	Ceraphyl 368	Ethylhexyl Palmitate	3.0	Ashland
	Lipovol MOS-70	Tridecyl Stearate, Neopentyl Glycol Dicaprylate/Dicaprate, Tridecyl Trimellitate	7.0	Lipo
	<b>Arnica Oil CLR</b>	Glycine Soja (Soybean) Oil, Arnica Montana Flower Extract, Tocopherol	<b>1.5</b>	<b>CLR</b>
	<b>Calendula Oil CLR</b>	Glycine Soja (Soybean) Oil , Calendula Officinalis Flower Extract , Tocopherol	<b>1.5</b>	<b>CLR</b>
	Abil 8852	PEG/PPG-4/12 Dimethicone	1.0	Evonik
	Brij 58	Ceteth-20	1.5	Croda
	Brij 30	Laureth-4	1.5	Croda
	Copherol 1250	Tocopheryl Acetate	0.1	BASF
C	NaOH (10%)	Water, Sodium Hydroxide	q.s.	
	Euxyl K700*	Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate, Water, Tocopherol	0.8	Schülke

### Manufacture

Heat up Phase A and B to 80°C separately. Add B to A whilst stirring. Homogenize for 3 minutes. Cool down under stirring and add C at room temperature. Adjust pH value to 5 - 5.5.



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.