

Baby body milk

Light spreadable and moisturizing emulsion

19/2139B.3	Ingredients	INCI name	%
A	Water		Qs.100
	Gum, stabilizer	Microcrystalline cellulose (and) cellulose gum	2,0
	APPYCLEAN 6669	Cetearyl Wheat straw Glycosides (and) Cetearyl	2,0
	<i>Emulsifier</i>	Alcohol	
	Avocado Oil	Persea gratissima oil	4,0
B	Sunflower Butter	Sunflower Seed Oil (and) Hydrogenated Sunflower Seed Oil Esters	4,0
	APPYCLEAN 6886	Coco Glucoside	0,3
	<i>Co-Emulsifier</i>		
C	Multimoist active	Fructooligosaccharides (and) Beta Vulgaris (Bet) Root Extract (and) Water	2,0
	Vitamine E acetate	Tocopherol Acetate	0,2
	Parfum		Qs.
D	Water		1,0
	Preservative	Potassium sorbate	0,3
	Preservative	Sodium benzoate	0,3
	water		1,0
	Citric acid (20%)	Citric acid	Qs.

Physical properties

Appearance: White milk

pH=5,0-5,5

viscosity (Brookfield, spindle 63)= 3 500-6 000 CPS

Stability: 3 months 4, 20°C, 1 month 45°C - passed centrifugation 25°C 4080G, 2X30min



Procedure

- Dissolve the gum into water under low stirring for 1min then under strong stirring for 15min.
- Heat phases A and B up to 75°C.
- Add phase A into B under stirring until complete homogenisation.
- At room temperature, add phase C and D in order, under stirring.
- If necessary, add citric acid a pH between 5,0-5,5 is obtained.