

MOISTURIZING, LUBRICATING AND SMOOTHING NANOVECTOR WITH ARGAN OIL

CODE: LIPCUAT-24		Date of last amendment: 21.01.2015
INCI name: WATER (AQUA) (AND) PHOSPHOLIPIDS from soybean lecithin (AND) POLYQUATERNIUM-16 (AND) ARGANIA SPINOSA KERNEL OIL (AND) TOCOPHERYL ACETATE.		
DESCRIPTION: Nanodispersion of phospholipids from soybean lecithin associated to a quaternary polymer that confers positive net charge and high substantivity, which encapsulate and transport Argan Oil.		
PROPERTIES: Moisturizer and lubricant, presents high substantivity with capillary fiber. Provides gloss and smoothness to hair.		
NAME OF INGREDIENT - INCI ADOPTED NAME	% (weight)	CAS #
Water (Aqua)	69.080	7732-18-5
Phospholipids (from soybean lecithin)	15.000	123465-35-0
Polyquaternium-16	10.000	95144-24-4
Argania Spinosa Kernel Oil	5.000	223747-87-3 / 299184-75-1
Tocopheryl Acetate	0.170	7695-91-2 / 58-95-7
Preservatives: Phenoxyethanol	0.750	122-99-6
Particle size:	110 – 300 nm. (DLS)	
Manufacturing method:	Microfluidization	
Net charge of the liposome:	Positive	
Color:	Amber	
Appearance:	Semi-translucent to opalescent liquid. Absence of foreign matter	
Odor:	Mild, Characteristic	
Water dispersion:	It scatters in all proportions	
pH:	6.00 – 7.50 (USP XXVII) (25° C)	
Density:	0.980 – 1.050 (USP XXVII) (pycnometer)	
Dry residue:	20 gr.% min. (0.5 gr. 1 hour 110° C)	
Microbiological control:	Mesophilic bacteria: less than 200 CFU/gr. Moulds & yeast: less than 20 CFU/gr. No pathogens.	

Keep refrigerated (5-15°C / 40-60°F). Do not freeze. Protect from light. Shake before use.

EXTERNAL COSMETIC USE