

ANTI-STRETCH MARKS & FIRING LIPOSOMES

CODE: LIP-52

Date of last amendment: 15.12.2021

INCI name: WATER (AQUA) (AND) PHOSPHOLIPIDS (AND) BETA-GLUCAN (AND) OLEA EUROPAEA (OLIVE) FRUIT OIL (AND) ROSA MOSCHATA OIL (AND) PHENOXYETHANOL (AND) RETINYL PALMITATE (AND) CAPRYLYL GLYCOL (AND) TOCOPHERYL ACETATE.

DESCRIPTION: LIP-52 is composed of purified non-GMO soy phospholipids. These natural delivery systems encapsulate and transport Beta-Glucan, Olive Oil, Rosehip Oil, Vitamin A and Vitamin E to the target cells. This carefully selected blend of active ingredients help to prevent and improve the appearance of stretch marks.

COMPOSITION (INCI NAME)	CAS #	% (weight)
Water (Aqua)	7732-18-5	81.400
Phospholipids	123465-35-0	10.000
Beta-Glucan	26874-89-5	5.000
Olea Europaea Fruit Oil	8001-25-0	1.000
Rosa Moschata Oil	-----	1,000
Retinyl Palmitate	79-81-2	0.500
Tocopheryl Acetate	7695-91-2 / 58-95-7	0.100
Preservatives:		
Caprylyl Glycol	1117-86-8	0.200
Phenoxyethanol	122-99-6	0.800

Particle size:	120 – 500 nm. (DLS)
Manufacturing method:	Microfluidization
Net charge of the liposome:	Negative
Type of liposome:	Oligo-unilamellar
Color:	White to light yellow
Appearance:	Opalescent, milky liquid. Absence of foreign matter.
Odor:	Characteristic
pH:	6.00 – 7.50 (25°C) USP XXVII
Density:	0.980 – 1.050 (pycnometer) (20°C) (USP XXVII)
Solubility:	Easily dispersible in water
Dry Residue:	8 gr. % minimum (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). Do not freeze. Protect from light. Shake before use.

EXTERNAL COSMETIC USE