

SUNTAN ACCELERATING LIPOSOMES

CODE: LIP-17

Date of last amendment: 20.12.2024

INCI name: WATER (AQUA) (AND) PHOSPHOLIPIDS (FROM SOYBEAN LECITHIN) (AND) HYDROLYZED RICE PROTEIN (AND) PHENOXYETHANOL (AND) SODIUM DNA (vegetable source) (AND) TYROSINE (AND) BETA-CAROTENE (AND) ADENOSINE TRIPHOSPHATE (AND) TOCOPHERYL ACETATE (AND) RIBOFLAVIN.

DESCRIPTION: LIP-17 is composed of purified non-GMO soy phospholipids. These natural delivery systems encapsulate and transport Hydrolyzed Rice Protein, Sodium DNA, Tyrosine, Beta Carotene, Adenosine Triphosphate, Riboflavin and Vitamin E to the target cells. This carefully selected blend of active ingredients help to accelerate and extend the suntan, while moisturizing and protecting the skin.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Water (Aqua)	87,250	7732-18-5
Phospholipids	10,000	123465-35-0
Hydrolyzed Rice Protein	1,000	156715-40-1
Sodium DNA	0,500	-----
Tyrosine	0,050	556-02-5 / 556-03-6 / 60-18-4
b-Carotene	0,050	7235-40-7
Adenosine Triphosphate	0,050	56-65-5
Tocopheryl acetate	0,050	7695-91-2 / 58-95-7
Riboflavin	0,050	83-88-5
Conservantes: Phenoxyethanol	1,000	122-99-6

Particle size:	100 – 350 nm. (DLS)
Manufacturing method:	Microfluidization
Net charge of the liposome:	Negative
Type of liposome:	Oligo-unilamellar
Color:	Intense yellow to orange
Appearance:	Slightly opalescent liquid. Absence of foreign matter
Odor:	Mild, pleasant
pH:	6.00 – 7.50 (25°C) (USP XXVII)
Density:	0.980 – 1.050 (pycnometer) (20°C) (USP XXVII)
Dry Residue:	12 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