

POWDERED LIPOSOMES FOR BLEACHING POWDER SUITABLE VEGAN

CODE: DECOVEC-2

Date of last amendment: 15.07.2022

INCI name: MALTODEXTRIN (AND) PHOSPHOLIPIDS (AND) HYDROLYZED SOY PROTEIN (AND) DIMETHICONE (AND) POLYQUATERNIUM 16 (AND) TOCOPHERYL ACETATE (AND) BISABOLOL (AND) SODIUM ASCORBYL PHOSPHATE

DESCRIPTION: Powder derived from oligolamellar microfluidized liposomes -whose membranes are composed of purified phospholipids of NON-genetically modified soy lecithin (NON GMO) and dehydrated through an exclusive process, adsorbed to a highly hygroscopic sugar. Contains: Hydrolyzed Soy Proteins, Dimethicone, Vitamin E acetate as a lipophilic antioxidant, Sodium Ascorbyl Phosphate (stabilized vitamin C) as a hydrophilic antioxidant, Alpha Bisabolol as an anti-irritant agent and Polyquaternium as a cationic conditioner.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Maltodextrin	56,850	9050-36-6
Phospholipids	35,000	123465-35-0
Hydrolyzed Soy Protein	5,000	68607-88-5
Dimethicone	1,500	63148-62-9 / 9006-65-9 / 9016-00-6
Polyquaternium 16	1,000	95144-24-4
Tocopheryl Acetate	0,500	7695-91-2 / 58-95-7
Bisabolol	0,100	515-69-5 / 23089-26-1
Sodium Ascorbyl Phosphate	0,050	66170-10-3

Appearance:	Fine amorphous powder.
Colour:	Greenish yellow.
Odor:	Characteristic.
Dispersion in water:	Easily incorporates in water forming an opalescent liposome dispersion.
pH: Of the 5% dispersion:	5.00 to 7.50 (USP XXVII) (at 25°C).
Humidity:	Max. 7.50% (USP XXVII).
Particle size of 5% dispersión in wáter.	Average diameter range approx. 100-800 nm (DLS) (rehydration in water).
Net Charge of Liposomes:	Negative (-).
Microbiological control:	Mesophilic bacteria: less than 200 CFU/gr. Moulds & yeast: less than 20 CFU/gr. No pathogens.

Store in a cool place and protected from light. Hygroscopic product. Keep tightly closed in its original container.

EXTERNAL COSMETIC USE