

DECOVEC POWDERED LIPOSOMES FOR BLEACHING POWDER

CODE: DECOVEC-1

Date of last amendment: 13.08.2021

INCI NAME: MALTODEXTRIN (AND) PHOSPHOLIPIDS (from soybean lecithin) (AND) HYDROLYZED COLLAGEN (AND) DIMETHICONE (AND) POLYQUATERNIUM 16 (AND) TOCOPHERYL ACETATE (AND) BISABOLOL (AND) SODIUM ASCORBYL PHOSPHATE

DESCRIPCIÓN: Powder derived from oligolamellar microfluidified liposomes – which membranes are composed of purified phospholipids from non-GMO soybean lecithin-, dehydrated by means of an exclusive process. These liposomes are adsorbed to a highly hygroscopic sugar.

They encapsulate Hydrolyzed Collagen, Dimethicone, Vitamin E acetate as lipophilic antioxidant, Sodium Ascorbyl Phosphate as hydrophilic antioxidant, Alpha Bisabolol as anti-irritant and Polyquaternium as cationic conditioner.

PROPERTIES: Recommended for incorporating into bleaching powders. Decovec leaves hair smoother, more lubricated, it increases capillary fiber resistance and helps prevent irritation during the bleaching process. Has antioxidant properties.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Maltodextrin	56,850	9050-36-6
Phospholipids	35,000	123465-35-0
Hydrolyzed Collagen	5,000	92113-31-0 / 73049-73-7
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 powder, amorphous
Color:	Light green
Odor:	Characteristic
Solubility in water:	Dispersible
pH (5% in water):	5.00 – 7.50 (USP XXVII) (25 °C)
Humidity:	Max. 7.50 % (USP XXVII)
Particle size (5% in water):	100 - 800 nm (DLS) (rehydration)
Net charge of the liposome:	Negative.
Microbiological control:	Mesophilic bacteria: less than 200 CFU/gr. Moulds & yeast: less than 20 CFU/gr. No pathogens.

Keep in a cool, dry place, protected from light. Hygroscopic product. Keep well closed in its original container.

EXTERNAL COSMETIC USE