

ANTI-IRRITATING POWDERED LIPOSOMES

CODE: CARRIVECT-4

Date of last amendment: 25.11.2016

INCI NAME: PHOSPHOLIPIDS (from soybean lecithin) (AND) HYDROLYZED STARCH (AND) RETINYL PALMITATE (AND) TOCOPHERYL ACETATE (AND) SODIUM ASCORBYL PHOSPHATE

DESCRIPTION: 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. It easily and immediately reconstitutes in water, making anti-irritating liposomes in aqueous medium, thus keeping all active ingredients until ready for use.

PROPERTIES: Anti-irritating, decongestive and antioxidant, ideal for formulating compact powder makeup for sensitive or easily irritable skin. CARRIVECT-4 can easily and safely be incorporated into makeup powders, achieving more homogeneity and improving the makeup powder properties.

COMPOSITION (INCI NAME)	% (weight)
PHOSPHOLIPIDS (from soybean lecithin)	50,000
HYDROLYZED STARCH	44,750
NIACINAMIDE	2,500
BISABOLOL	1,250
CALENDULA OFFICINALIS EXTRACT	0,500
MALVA SYLVESTRIS EXTRACT	0,500
TOCOPHERYL ACETATE	0,500

Note 1: Percentages may vary +/-15%

Note 2: Extracts percentages are considered as dry material (dehydrated).

Appearance:	Fine powder, amorphous
Color:	White to light yellow.
Odor:	Characteristic.
Solubility in water:	Easily incorporated in water making a semitranslucent to opalescent liposome dispersion.
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 (D.L.S) (Note: rehydrated liposome size depends on the stirring degree).
Net charge of the liposome:	Negative.
Microbiological control:	Aerobic Mesophylls: 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