

MOISTURIZING POWDERED LIPOSOMES (with NMF)

CODE: CARRIVECT-1

Date of last amendment: 30.09.2016

INCI NAME: PHOSPHOLIPIDS (from soybean lecithin) (AND) HYDROLYZED STARCH (and) TOCOPHERYL ACETATE (and) SODIUM PCA (and) LACTIC ACID (and) UREA (and) GLYCINE (and) NIACINAMIDE (and) ALLANTOIN (and) ALANINE (and) SERINE (and) SODIUM HYALURONATE.

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 moisturizing liposomes in aqueous medium, thus keeping all active ingredients until ready for use.

PROPERTIES: Moisturizes, softens and lubricates skin. Ideal for incorporating into compact makeup powders. Vitamin E has antioxidant properties. NMF is a powerful moisturizer. 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	45,809
TOCOPHERYL ACETATE	1,250
SODIUM PCA	1,200
LACTIC ACID	1,000
UREA	0,500
GLYCINE	0,100
NIACINAMIDE	0,100
ALLANTOIN	0,020
ALANINE	0,010
SERINE	0,010
SODIUM HYALURONATE	0,001

Note: Percentages may vary +/-15%

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