

OILY SKIN SILYMARINE LIPOSOMES

CODE: LIP-19

Date of last amendment: 03.04.2017

INCI name: WATER (AQUA) (AND) SILYBUM MARIANUM EXTRACT (AND) PHOSPHOLIPIDS (from soybean lecithin) (AND) TOCOPHERYL ACETATE.

DESCRIPTION: Liposomes from soybean lecithin encapsulating Silymarine extract (Silybum Marianum) and Vitamin E acetate.

COMPOSITION (INCI NAME)	% (weight)
Water (Aqua) (CAS # 7732-18-5)	92,975
Phospholipids (from Soybean lecithin) (CAS # 123465-35-0)	5,000
Silybum marianum (Lady's Thistle Extract, Cardui mariae, 65% flavonoids expressed as Silybin) (CAS # 84604-20-6)	0,500
Tocopheryl acetate. (CAS # 7695-91-2 / 58-95-7)	0,025
Preservatives:	
- DMDM Hydantoin (CAS # 6440-58-0)	0,750
- Phenoxyethanol (CAS # 122-99-6)	0,750
Particle size:	Less than 300 nm (LLS).
Manufacturing method:	Microfluidization.
Net charge of the liposome:	Negative.
Type of liposome:	Oligo-unilamellar.
Color:	Yellow to brown
Appearance:	Slightly opalescent to opalescent liquid.
Odor:	Characteristic.
pH:	6,50 - 8,00 (25°C) (USP XXVII)
Density:	0,980 - 1,050 (pycnometer) (20°C) (USP XXVII)
Dry residue:	5,0 gr % minimum (0.5 gr. 1 hour 110° C).
Microbiological control:	Aerobic Mesophylls: 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.

EXTERNAL COSMETIC USE