

10% SALICYLIC ACID LIPOSOME

CODE: LIPH-121

Date of last amendment: 09.09.2023

INCI name: WATER (AQUA) (AND) SALICYLIC ACID (AND) PROPANEDIOL (AND) HYDROGENATED PHOSPHATIDYLCHOLINE (AND) CAPRYLIC/ CAPRIC TRIGLYCERIDE (AND) CAPRYLYL GLYCOL (AND) TOCOPHERYL ACETATE

DESCRIPTION: Pharmaceutical grade hydrogenated phosphatidylcholine liposomes that encapsulate and transport salicylic acid and vitamin E acetate as an antioxidant and membrane stabilizer.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Water (Aqua)	71,700	7732-18-5
Salicylic Acid	10,000	69-72-7
Hydrogenated Phosphatidylcholine	5,000	97281-48-6
Caprylic/Capric Triglyceride	3,000	73398-61-5 / 65381-09-1
Tocopheryl Acetate	0,100	7695-91-2 / 58-95-7
Conservantes:		
Propanediol	10,000	504-63-2/ 26264-14-2
Caprylyl glycol	0,200	1117-86-8

Particle size:	200 – 900 nm (DLS).
Manufacturing method:	Microfluidization.
Net charge of the liposome:	Negative.
Type of liposome:	Oligo-unilamellar.
Color:	White to slightly pink.
Appearance:	Medium to creamy viscosity milky fluid
Odor:	Characteristic.
pH:	3,00 – 4,50 (25°C) (USP XXVII).
Density:	0,960 – 1,050 (pycnometer) (20°C) (USP XXVII).
Dry residue:	28 gr % minimum (0,5 gr. 1 hour 110° C).
Microbiological control:	Mesophilic bacteria: 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. Shake before use.

EXTERNAL COSMETIC USE