

TECHNICAL DATA SHEET

PRODUCT IDENTIFICATION

Trade name:	Beautyolea S4
Use:	primary anionic surfactant, with foaming properties, emollients and thickeners. Product for cosmetic use
INCI name:	SODIUM PEG-7 OLIVE OIL CARBOXYLATE
IUPAC/chemical name:	glyceridies, olive oil, ethoxylated, carboxylated, Sodium Chloride
Origin (XXII Dir.):	vegetal / synthetic

GENERAL CHARACTERISTICS (not intended as specification)

Aspect at 25°C:	Clear viscous liquid
Colour (Gardner):	< 3
Odour:	light, characteristic
Active substance (%):	> 36.0
pH (solution 5 %):	5 – 7
Sodium Chloride (%):	4 – 6

SOLUBILITY

Soluble:	in water and ethanol
Dispersible:	in vegetal and mineral oil

MICROBIOLOGICAL ANALYSIS

Aerobic microorganisms (ufc/g):	< 100
Yeast & moulds (ufc/g):	< 10
Pathogens (ufc/g):	absent

PRESERVATIVE SYSTEM

Preservative:	absent
----------------------	--------

STORAGE

If stored properly and kept in sealed packaging, the product maintains its characteristics for at least 2 years

BIODEGRADABILITY

The product is biodegradable over 90% (OECD)