

Creagel® EZ 4

Chemical Composition:

Component	Legislation
Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	
C13-14 Isoparaffin	CAS No.246538-79-4
Laureth-7	CAS No. 3055-97-8 EINECS No. 221-283-9 JSCI (105370)

INCI Name: Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) C13-14 Isoparaffin (and) Laureth-7

Technical Information:

Appearance	Yellowish gel
Odour	Characteristic
Viscosity (20°C) (Lamy Tve-05 – Spindle: MS-BV 1000 – Speed: 200 rpm)	1,0 – 5,0 Pa.s
pH (20°C - 10% in Water)	5,5 – 7,5
Refractive Index (20°C)	1,430 – 1,450
Solubility	Dispersible in water
Shelf Life	Minimum 3 years

Description: Creagel® EZ is a range of auto-emulsifiers, which can be used to produce light emulsions and gel emulsions even in cold processes. Creagel® EZs are based on polymers and they can be used to thicken emulsions in a wide pH range. Creagel® EZ 4 is an efficient thickener and it sustains its capacity up to pH 12.
Typical use level: 2-10%

Before using this material see the MSDS.
This technical information is offered as a guide not a guarantee.

