



C'ESTER P12DS
INCI: PEG-12 DISTEARATE

DESCRIPTION
Naturally derived polyoxyethylene ester

CAS No.: 9005-08-7



PERFORMANCE BENEFITS
 Surfactant and emulsifier for o/w emulsions. Provides stability when used for viscosity control/thickening. Imparts pearling effect in surfactant-based formulations.
 Non-ionic



APPLICATIONS
 Facial cleansers, shampoos, shower gels, liquid soaps, creams, lotions

Typical Use Levels: 1-10%

TYPICAL PROPERTIES

Product Form	Solid
Acid Value (mg KOH/g)	10.0 max
Melt Point (°C)	38-43°C
Saponification Value (mg KOH/g)	93-102
pH (3% in Water)	5.0-7.5