

# Emulpon CO-40

## Castor oil ethoxylate

Emulpon™ CO-40 is a castor oil 40 EO, non-ionic surfactant derived from natural raw materials. In agrochemical formulations it provides several benefits, acting as an effective and powerful emulsifier in EC and EW, allowing formation of stable emulsions in aqueous environments, ensuring uniform distribution of active ingredients, and enhancing formulation performance.

### Specifications

Appearance	Liquid to Paste at 25°C
Color	≤ 5 Gardner
pH	6-8
Saponification value	58-63 mg KOH/g
Water content	≤ 0.5 %

### Characteristics

Active content	100 %
Density	1050 kg/m <sup>3</sup>
Flash point	≥ 100°C
Pour point	17 °C
Viscosity	480 mPa.s at 30°C
Solubility: 2-propanol	Soluble
Solubility: Water	Soluble
Solubility: Xylene	Soluble

#### Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

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