

Emulpon CO-30

Castor oil ethoxylate

Emulpon™ CO-30 is a castor oil 30 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 at 25°C
Color	≤ 5 Gardner
pH	6-8
Saponification value	72-77 mg KOH/g
Water content	≤ 0.5 %

Characteristics

Active content	100 %
Density	1040 kg/m ³
Flash point	≥ 100°C
Pour point	4 °C
Viscosity	440 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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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.