

Ethylan CO-120

Polyalkoxylated alcohol

Ethylan® CO-120 is an alkoxyated alcohol used as an emulsifier and dispersing agent for Crop Protection Formulations. It has high HLB that can be combined with low HLB wetting agents to optimize emulsion performances in both hard and soft water applications.

Specifications

Color	≤ 400 Hazen
Hydroxyl value	11.5 - 15.5 mg KOH/g

Characteristics

Active content	100 %
Appearance	Liquid at 20°C
Cloud point	1% in water, 70 °C
HLB value, Davies	12.3
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	45 mN/m
Wetting power according to Draves, 25°C, 0.1%	>600 sec
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Insoluble

Notes:

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

Storage

Homogenized before use, unless the entire quantity is used.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font.