

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.

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

