

# Armohib CI-5150

## Quaternary ammonium compounds

Armohib® CI-5150 is a polymeric ester quat.

### Specifications

Appearance	Clear liquid at 20°C
Color	≤ 12 Gardner
pH	3.3-4.1 (1% in water)
Total basic Nitrogen	≤ 0.063 %

### Characteristics

Active content	55 %
Butyl diglycol	45 %
Density	1044 kg/m <sup>3</sup> at 20°C
Flash point	90 - 94°C
Pour point	-5 °C
Viscosity	3500 mPa.s at 20°C
Solubility: Butyl diglycol	Soluble
Solubility: Low aromatic solvent	Soluble
Solubility: Methanol	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble
Solubility: White spirit	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.

### Additional information

Armohib® CI-5150 should always be homogenized before use, unless the entire quantity is used. Use in alkaline water-based formulations is not recommended.

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