

Armohib CI-219

Imidazoline derived

Armohib CI-219 is an imidazoline.

Specifications

Imidazoline content	≥ 72 (Mw=359) %
Total Amine	4.70-5.20 meq/g
pH	10.5-12.5 (3% in 80/20 water/IPA)
Water content	≤ 0.1 %

Characteristics

Appearance	Amber to greenish, liquid at 25°C
Density	926 kg/m ³ at 20°C
Flash point, Pensky Martens Closed Cup	≥125 °C
Odor	Amine
Pour point	-15 °C
Viscosity	200 mPas
Solubility: Isopropyl alcohol	Soluble
Solubility: Kerosene	Soluble
Solubility: Water	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

Armohib CI-219 should be stored and handled in a dry place above 0°C. The product is hygroscopic. When stored in tank cover with a layer of nitrogen gas for protection. Armohib CI-219 should always be homogenized before use, unless the entire quantity is used.

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