

Armid DM10

Di methyl amide

Dimethylamide solvents are sustainable alternatives to aromatic solvents and excellent at solubilizing triazole fungicides and some other agro activities.

Specifications

Acid value	≤ 8 mg KOH/g
Appearance	Clear liquid at 20°C
Color	≤ 2 Gardner
Dimethyl amine	≤ 0.04 %
Water content	≤ 0.3 %

Characteristics

Boiling point	291 °C
Density	880 kg/m³ at 20°C
Distribution of C-Chains	C10 higher than 97%
DMF	≤ 50 ppm
Flash point	≥ 132°C
Melting point	-11 to -7 °C
Pour point	-5 °C
Solubility: Ethanol	Soluble
Solubility: Isopropanol	Soluble
Solubility: Mineral oil	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Solubility in water	Insoluble
Solubility: Vegetable oil	Soluble
Solubility: Xylene	Soluble

Storage

Armid DM10 should always be homogenized before use, unless the entire quantity is used. Armid DM10 is stable and under normal conditions does not corrode iron or steel. Since most surfactants are slightly hygroscopic, they should be kept in closed containers to avoid unnecessary moisture pick-up. For further information about safety precautions see Safety Data Sheet. Freezing and thawing of the product will not affect the physical and surface properties of the product. For warming up a heating chamber, water or steam bath could be used.

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