

Ethomeen HT/60

Hydrogenated Tallow Amine 50 EO

Ethomeen® HT/60 is a tertiary amine ethoxylate, based on a primary hydrogenated tallow amine and designed to be used as an adjuvant for solid formulations such as Glyphosate WSG

Specifications

Color	≤ 8 Gardner
Equivalent mass	2370-2570
Tertiary Amine	≤ 98 %
Water content	≤ 1 %

Characteristics

Active content	100 %
Appearance	Solid at 20°C
Clear point	45 °C
Cloud point	83°C, 1% product in 10% NaCl °C
Density	1120 kg/m ³ at 25°C, 1060 kg/m ³ at 50°C
Flash point, Pensky Martens Closed Cup	≥100 °C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 90 mm; after 5 min: 5 mm
Pour point	41 °C
Surface Tension	50.7 mN/m (at 0.5% and 25°C)
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	47 mN/m
Viscosity	220 mPa s at 50°C
Wetting power according to Draves, 25°C, 0.1%	≥600 sec
Solubility: Ethanol	Soluble
Solubility: Isopropyl alcohol	Insoluble
Solubility: Low aromatic solvent	Insoluble
Solubility: Propylene glycol	Insoluble
Solubility: Water	Soluble
Solubility: White spirit	Insoluble
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.

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