

Typical Properties

Appearance@25°C	Clear Amber Liquid
Color,ASTM D1544,Gardner/D1500	≤ 5/1.0 - 1.5
Density@25°C,Lb/Gal(kg/L)	8.1 (0.970)
Total Acid Value,mgKOH/g	≤ 5.0
Pour Point,°C(°F)	-7 (20)
Moisture Content,%wt	≤ 0.1
Flash Point C.O.C.,°C(°F)	≥ 250 (480)
Hydroxyl Number,mgKOH/g	≤ 40
HLB	8.5
Saponification Number,mgKOH/g	110 - 120

Product Description

Adtec™ 156 is a diester of **PEG 400** and oleic acid that has a wide range of solubility from polar to non-polar solvents such as isopropanol, toluene and mineral oils. It is also found to be dispersible in hot water.

Applications:

Adtec™ 156 is a non-ionic surfactant with HLB equal to 8.5. It can be used as an emulsifier or a dispersant, and as a solvent or an industrial process lubricant for many metalworking and industrial applications.

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