



**Pentagon Chemicals**

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**SPECIFICATIONS : OLEIC ACID**

**GRADE : TECHNICAL GRADE**

**CAS Number : 112-80-1**

Appearance	liquid
Auto Ignition Temperature	350 °C (662 °F)
Boiling Point	220 - 260 °C (428 - 500 °F)
Color	light yellow, Clear, Colorless
Density	0.9 g/cm <sup>3</sup> @ 20 °C (68 °F)
Dynamic Viscosity	25 mPa.s @ 25 °C (77 °F)
Flash Point	180 °C (356 °F)
Melting Point	10 °C (50 °F)
Odor	fatty odour
Partition	Coefficient Pow: 3
Recommended Use	Industrial chemical
Relative Density	0.88 - 0.9 @ 20 °C (68 °F) Reference Material: (water = 1)
Solubility in Other	Solvents soluble
Solubility in Water	insoluble
Vapor Pressure	> 0.75 mmHg @ 20 °C (68 °F)

For PENTAGON CHEMICALS

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AUTHORIZED SIGNATORY

