



# LPL-C 150

LPL-C 150 is a high viscosity synthetic oil based on the latest technology. Using a highly stable tri-ester base fluid, the product is designed for use in reciprocating compressors under adverse conditions of high temperature and high pressure.

## Applications

- Reciprocating Compressors

## Characteristics

- No Deposits
- Excellent Heat Transfer Abilities
- Low Volatility
- Thermally Stable
- Low Toxicity

## Typical Properties

LPL-C 150	ASTM Test	LPL-C 150
ISO Viscosity Grade	D2422	150
Viscosity, cSt.	D445 40 <sup>°C</sup>	141.5
	D445 100 <sup>°C</sup>	12.8
Viscosity Index	D2270	79
Pour Point	D97 <sup>°C</sup>	-29
	D97 <sup>°F</sup>	-20
Flash Point	D92 <sup>°C</sup>	279
	D92 <sup>°F</sup>	535
Lbs./Gallon		8.10
Auto Ignition Temp	D2155 <sup>°C</sup>	391
	D2155 <sup>°F</sup>	735
Water Solubility	<0.01 g/l 20 <sup>°C</sup>	Insoluble
Specific Gravity	D1298	0.97
Evaporation	D972	<1.0%