



**SPECIFICATIONS**

Property	Unit	Method	Guaranteed Values	
			Min Value	Max Value
Density at 59°F (15°C)	kg/m3	ASTM D4052	802	817
API Gravity (according to density) *		Calculated using RD relation	41	44
Appearance		Visual	Clear and Bright	
Saybolt color		ASTM D156	+30	
Flash Point (Pensky--Martens)	°F (°C)	ASTM D93	271 (133)	
Aromatic Content	Ppm (% weight)	TOTAL ILUV16	100 (0.01%)	
Benzene content*	ppm	ASTM D6229	<1**	
Initial Point	°F (°C)	ASTM D86	527 (275)	
End Point	°F (°C)	ASTM D86	626 (330)	
Viscosity at 68°F (40°C)	mm <sup>2</sup> /s	ASTM D445	6.60	7.40
Viscosity at 104°F (40°C)	mm <sup>2</sup> /s	ASTM D445	3.90	4.30
Pour Point (Maximum)	°F (°C)	ASTM D97	5 (-15)	
Water Content (D4377)	ppm	ASTM D4377	60	

\* The API Value is calculated as  $API = (141.5/RD) - 131.5$

\*\* Benzene content is below minimum level of detection for this test method

**TYPICAL VALUES**

Name	Unit	Method	Typical Values
Refractive Index at 68°F (20°C)	--	ASTM D1218	1.4480