

UniSource Energy, Inc.			
Specialty Petroleum Product			
Specifications and Typical Inspections			
Supplier Name			<b>UNISOURCE</b>
Product Name			<b>UNIPAR®</b>
			<b>600 TOM</b>
Test Description	ASTM NO.		
Specific Gravity @ 60°F	D 1298		0.8751
Gravity, API @ 60°F	D 4052		30.2
Density (Lb/Gal) @ 60°F			7.29
Color, ASTM	D 1500		0.5
Viscosity, SSU @ 100°F			575
Viscosity, SSU @ 210°F			67.5
Viscosity, cSt @ 40°C	D 445		110
Viscosity, cSt @ 100°C			12.1
Viscosity Index	D 2270		99
GC Distillation, Off @ 700 °F, %	D 2887		1
Volatility, NOACK, wt. %	D 5800		2
Pour Point, °F (°C)	D 5950		9 (-13)
Flash Point, COC, °F (°C)	D 92		516 (269)
Chemical Composition, mass %			
Aromatics			5.0
Sulfur, ppm	D 2622		< 25
Chemical Abstract #			64742-54-7
EINECS/EC #			
Meets FDA Procedure			178.3620 C
			Oct-06

The values shown here are representative of current production.  
Some are controlled by manufacturing specifications, while others are not.  
All may vary within modest ranges.