

UniSource Energy, Inc.			
Specialty Petroleum Product			
Specifications and Typical Inspections			
Supplier Name			UNISOURCE
Product Name			UNIPAR®
			70 CC
Test Description	ASTM NO.		
Specific Gravity @ 60°F	D 5002		0.8588
Gravity, API @ 60°F	D 287		33.5
Density (Lb/Gal) @ 60°F	D 4052		7.15
Appearance	Visual		B & C
Color	D 1500		L 0.5
Viscosity, SSU @ 100°F	D 445		75
Viscosity, SSU @ 210°F			37
Viscosity, cSt @ 40°C			13.2
Viscosity, cSt @ 100°C			3.0-3.2
Viscosity-Gravity Constant	D 2501		0.818
Aniline Point, °C (°F)			98 (209)
Pour Point, °C (°F)	D 97		-24 (-11)
Flash Point, °C (°F)	D 92		181 (357)
Composition %:	D 5186		
Saturates			99
Aromatics			0
Polar Compounds			0
Sulfur, ppm	D 1552		<1
Chemical Abstract #			64742-55-8
			Aug-02

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.