

UniSource Energy, Inc. Specialty Petroleum Products Typical Properties			
Supplier Name			UNISOURCE
Product Name			UNIPAR®
			SH 170 AS
Test Description	ASTM NO.		
Specific gravity @ 60°F	D 287		0.81
Density (Lb/Gal) @ 60°F			6.76
Color, Saybolt	D 156		+30
Viscosity	D 445		
cSt @ 20°C			2.4
cSt @ 40°C			1.7
GC Distillation Points, °F (°C)	D 86		
IBP			418 (214)
10%			428 (220)
50%			426 (219)
90%			434 (223)
95%			438 (226)
EP			446 (230)
Kauri Butanol	D 1133		31
Aniline point, °F (°C)	D 611		164 (73)
Flash point, TCC, °F (°C)	D 93		172 (78)
Pour point, °F (°C)	D 97		-94 (-70)
Sulfur, ppm	D 5453		< 1
Aromatics, SFC, %			0.3
Chemical Abstract #			64742-47-8
			Jun-08

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.