

UniSource Energy, Inc. Specialty Petroleum Products Typical Properties			
Supplier Name			UNISOURCE
Product Name			UNIPAR®
			NP 1416 AS
Test Description	ASTM NO.		
Specific gravity @ 60°/60°F	D 1298		0.773
Gravity, ° API @ 60°F	D 287		51.5
Density (Lb/Gal) @ 60°F	D 287		6.45
Color, Saybolt	D 156		+30
Viscosity			
SUS @ 100°F	D 88		34
cSt @ 40°C	D 445		2.5
GC Distillation Points, °F (°C)	D 86		
IBP			489 (254)
EP			541 (283)
Kauri Butanol	D 1133		20
Aniline point, °F (°C)	D 611		198 (92)
Flash point, TCC, °F (°C)	D 93		245 (118)
Sulfur, ppm			< 1
Aromatics, SFC, %			0.01
GC, Wt. %			
Normal Paraffins			98
C13			0.5
C14			58
C15+			39.5
Chemical Abstract #			90622-46-1
			Mar-09

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.