

UniSource Energy, Inc.			
Specialty Petroleum Product			
Specifications and Typical Inspections			
Supplier Name			<b>UNISOURCE</b>
Product Name			<b>UNINAP®</b>
			<b>300 AC</b>
Test Description	ASTM NO.		
Specific Gravity @ 60/60F	D 1298		0.905
Gravity, API @ 60F	D 287		24.8
Density (Lb/Gal) @ 60F	D 287		7.54
Color, ASTM	D 1500		L 1.0
Viscosity, SSU @ 100F	D 88		307
Viscosity, SSU @ 210F	D 88		49.3
Viscosity, cSt @ 40C	D 445		58.82
Viscosity, cSt @ 100C	D 445		6.78
Viscosity Index	D 2270		62
Viscosity Gravity Constant	D 2501		0.852
Aniline point, F (°C)	D 611		197 (91.7)
Refractive Index @ 20C	D 1747		1.4947
Flash Point, COC, F (°C)	D 92		370 (188)
Pour Point, F (°C)	D 97		-52 (-45)
Chemical Composition, Vol. %			
Clay Gel Analysis	D 2007		
Saturates			74.6
Aromatics			25
Polar Compounds			0.4
Asphaltenes			ND
Sulfur, Wt. %	D 3120		0.045
Chemical Abstract #			64742-52-5
			Aug-99

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.