

# LUBND<sup>™</sup> 4000

## Pale Oil

TESTS RESULTS	ASTM METHOD	SPECIFICATIONS		
		MIN	TYP	MAX
API Gravity	D287	14.5	15.7	17.0
Specific Gravity @ 60F	D1250	0.9529	0.9613	0.9692
Density, lb/gal @ 60F	D1250		8.005	
Viscosity, SUS @ 100F	D2161	3950	4140	4250
Viscosity, SUS @ 210F	D2161		99.0	
Viscosity, cSt @ 40C	D445		723	
Viscosity, cSt @ 100C	D445		19.27	
Flash, COC, F	D92	420	465	
Pour Point, F	D97		40	
Color	D1500		L4.0	
Aniline Point, F	D611	138	148	158
Refractive Index @ 20C	D1218		1.5332	
Viscosity-Gravity Constant	D2501		0.897	
Neut. No., mg KOH/g	D974	0.12	0.60	
Clay-Gel Analysis, w%	D2007			
Asphaltenes		0		
Polar Compounds		11		
Aromatics		51		
Saturates		38		
Carbon Type Analysis, w%	D2140			
Ca		25		
Cn		37		
Cp		38		