

Typical Properties

	Test	Units			STAR 12
Parameter			Min	Max	Type
API Group (API 1509 E.1.3					
@100C	D445	cSt	11.7		11.9
@40C	D445	cSt	107	120	111
@100F	Calculated	SUS			579
Viscosity Index	D2270		95		96
Sulfur, X-Ray	D2622	Ppm		300	<25
Aromatics	Motiva	%w		7.0	6.0
Volatility					
NOACK	D5800(B)	%M/M			2
GC, Sims Dist at 700F (371C)	D6417	%			1
Dynamic Viscosity					
CCS @-25C	D5293	cP			
CCS @-20C	D5293	cP			
Brookfield ¹ @-40C	Motiva	cP			
Appearance	Visual				
Color, ASTM	D1500			1.0	L0.5
Color, Saybolt	D156				
Pour Point	D5950	C		-12	-15
Flash, COC	D92	C	250		263
API Gravity	D4052	API	Report		29.7
Specific Gravity, 60F/60F	D4052				0.8780

Note: The values shown are representative of current production and may vary within modest ranges.

Product (s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.