

Light Vacuum Gas Oil (LVGO) Product Specification					
Properties		Units	Minimum	Typical	Maximum
Gravity		API	19	21	22
Color		ASTM	8 L	8	8 D
Flash		Deg F	230	275	300
Total Sulfur		wt%	1.2	1.3	1.4
Viscosity @ 100F		cSt	80	84	100
Viscosity @ 122F		cSt	25	30	40
Pour Point		Deg F	46	52	60
RVP		PSI	0.20	0.37	0.50
Carbon Res		wt%	NA	0.16	NA
Metals	Sodium	PPM	NA	<2.0	NA
	Silicon	PPM	NA	<1.0	NA
	Copper	PPM	NA	<1.0	NA
	Nickel	PPM	NA	<1.0	NA
	Aluminum	PPM	NA	<1.0	NA
	Vanadium	PPM	NA	<1.0	NA
	Iron	PPM	NA	<1.0	NA
D-1160 Distillation	10%	Deg F	585	590	595
	50%	Deg F	740	745	750
	90%	Deg F	885	890	895
	95%	Deg F	935	940	945
	Recovered	%	N/A	98	N/A