



B-Series Typical Properties

Property	Method	60	100	150	180	200	550	750
	ASTM							
Viscosity, cSt @ 40°C	D445	9.65	19.75	29.5	37.67	41.08	103	145.6
Viscosity, cSt @ 100°C	D445	2.39	3.64	4.5	4.98	5.39	9.04	11.15
Viscosity, SUS @ 100°F	D2161	60.2	104.9	154	197.0	218	550	780
Viscosity, SUS @ 210°F	D2161	34.3	38.6	41.4	43.0	44.4	57.0	64.6
Viscosity Index	D2270	45	36	32	19	31	40	40
Gravity, API	D4052	25.5	24.0	23.5	22.7	22.1	21.8	21.7
Gravity, Sp., 15.6°C (60 °F)	D1250	.9013	.9100	.9129	.9176	.9212	.9230	.9236
Weight, Lb./Gal.	D1250	7.505	7.577	7.602	7.641	7.671	7.686	7.691
Flash, °C / °F	D92	125 (255)	145 (295)	154 (310)	160 (320)	166 (330)	200 (390)	204 (400)
Color	D1500	L 1.0	L 1.5	L 1.5	L 1.5	L 1.5	L 2.0	L 2.0
Sulfur, % Weight	D4294	0.06	0.07	0.07	0.08	0.10	0.12	0.14
Pour Point, °C / °F	D97	-57 (-70)	-43 (-45)	-37 (-35)	-37 (-35)	-35 (-31)	-21 (-5)	-18 (0)
Aniline Point, °C / °F	D611	69 (156)	77 (171)	78 (172)	79 (174)	81 (178)	88 (190)	91 (196)