



VP Lubricant Base Oils Blended Oil Typical Properties

Automotive Series:

VP		200	250	300	325	350	610
		200" Solvent Neutral	250" Solvent Neutral	300" Solvent Neutral	325" Solvent Neutral	350" Solvent Neutral	610" Solvent Neutral
METHOD	TEST	TYPICAL PROPERTIES					
VISUAL	Appearance	< ----- CLEAR & BRIGHT ----- >					
D4052	API Gravity	29.8	29.5	29.2	29.1	29.0	27.9
CALC	Lbs/Gallon @ 60°F/15.6°C	7.31	7.32	7.33	7.34	7.35	7.39
D445	Viscosity @ 40°C, cSt	38.6	49.3	61.0	63.4	70.2	114.1
	@ 100°C, cSt	6.1	7.0	8.1	8.3	8.8	12.0
D2270	Viscosity Index	98	98	98	98	98	94
D97	Pour Point, °C	-6.0	-6.0	-6.0	-6.0	-6.0	-6.0
D92	COC Flash Point, °C	231	232	243	240	249	258
D1500	ASTM Color	L1.0	L1.0	L1.0	L1.0	L1.5	L1.5

Industrial Series:

VP		230i	300i	330i	340i	350i	500i	600i
		230" Solvent Neutral	300" Solvent Neutral	330" Solvent Neutral	340" Solvent Neutral	350" Solvent Neutral	500" Solvent Neutral	600" Solvent Neutral
METHOD	TEST	TYPICAL PROPERTIES						
VISUAL	Appearance	< ----- CLEAR & BRIGHT ----- >						
D4052	API Gravity	29.4	28.8	28.5	28.5	28.5	27.7	27.2
CALC	Lbs/Gallon @ 60°F/15.6°C	7.32	7.35	7.37	7.37	7.37	7.40	7.43
D445	Viscosity @ 40°C, cSt	42.3	59.8	63.8	66.9	71.1	96.7	113.4
	@ 100°C, cSt	6.3	7.8	8.4	8.6	8.9	10.8	11.9
D2270	Viscosity Index	97	97	97	97	97	94	93
D97	Pour Point, °C	-6	-6	-6	-6	-6	-6	-6
D92	COC Flash Point, °C	231	238	239	239	240	247	263
D1500	ASTM Color	L1.0	L1.0	L1.5	L1.5	L1.5	L1.5	L1.5

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