

Fig. 1

Base Stock	Mol. Wt.	Kinematic Viscosity at 100 °C (K _{V100}), cSt	Kinematic Viscosity at 40 °C (K _{V40}), cSt	Viscosity Index (VI)	Noack Volatility (Wt.%, TGA)
Example 1	316	3.01	14.8	25	10.9
Example 2	350	2.69	9.62	118	22.4
Example 3	266	1.63	5.03	69	75.4
Example 4	280	1.75	5.61	68	53.3
Example 5	294	2.06	7.23	69	33.9
Example 6	288	2.62	11.7	26	19.1
Example 7	300	2.72	10.9	82	16.7

2/2

Fig. 2

