

Fig. 1

Base Stock#	Mol. Wt.	Kinematic Viscosity at 100°C (Kv100)	Kinematic Viscosity at 40°C (Kv40)	Viscosity Index (VI)	Noack Volatility (wt. %, TGA)
Example 1	333	2.43	10.1	36	21.5
Example 2	347	2.89	13.3	40	17.3
Example 3	256	2.36	12.9	-166	43.1
Example 4	282	2.34	7.99	108	21.4
Example 5	310	2.77	10.0	122	10.8
Example 6	Blend of #4 & #5	2.54	8.94	115	17.0
Example 7	296	2.41	9.33	65	23.2
Example 8	312	3.19	19.5	-62	16.2
Example 9	285	2.82	15.8	-63	25.7
Example 10	256	2.29	11.3	-72	49.8

Fig. 2

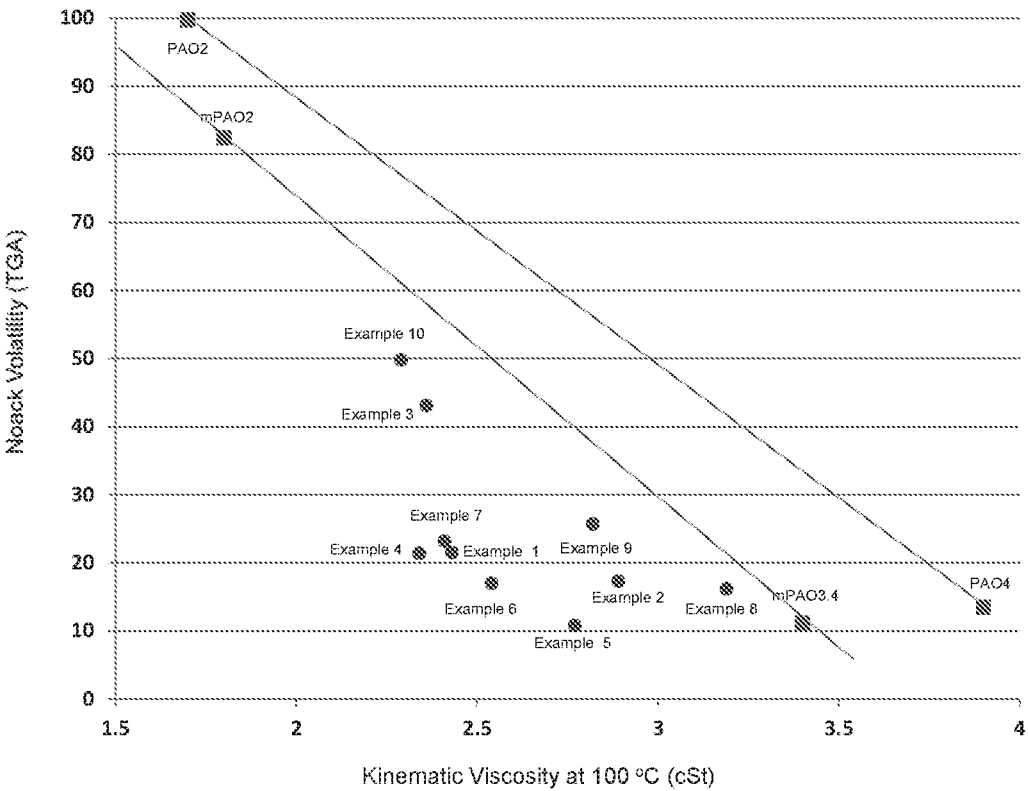


Fig. 3

