

BASE OILS GROUP II

PROPERTY	METHOD	ESPECIFICATION	REFERENCE				
			75N	100N	220N	320N	600N
			TYPICAL VALUES				
Appearance *	ASTM E 2680	Clear & Bright	C&B	C&B	C&B	C&B	C&B
Color Saybolt	ASTM D 6045		+30	+30	+30	+30	+15
Kinematic viscosity at 40 °C	ASTM D 445		13.0	20,0	40,5	68	108
Kinematic viscosity at 100 °C	ASTM D 445		3.7	4,0	6,2	8,7	11,6
Viscosity index	ASTM D 2270		85	105	105	107	95
Cold Crank Simulator cP at -30°C	ASTM D5293		1000	-	-		-
Cold Crank Simulator cP at -25°C	ASTM D5293		-	1300	-		-
Cold Crank Simulator cP at- 20°C	ASTM D5293		-	-	2700		-
% Volatility - NOACK	ASTM D5800		-	20	8	10	-
Pour point °C	ASTM D 5950		-28	-15	-15	-18	-12
Flash point °C	ASTM D 92		185	215	225	230	255
Density at 15 °C	ASTM D 4052		0,83	0,84	0,86	0,865	0,875
Water at ppm_w	ASTM D 6304		30	40	40	40	50
Saturates %	ASTM D 7419		99	99	99	99	99

