

BASE OILS GROUP I

PROPERTY	METHOD	Min/Max/Typical	REFERENCE					
			SN 100	SN 150	SN 300	SN 500	SN 900	BS 150
Color, ASTM	D 1500	Typical	<1.5	<1.0	<2.5	<3.0	<3.5	<3.5
Kinematic viscosity at 40 °C	ASTM D 445	Typical	20.5	32.5	62	100	250.5	460
Kinematic viscosity at 100 °C	ASTM D 445	Typical	4.2	5.5	8.2	12	20.5	32,5
Viscosity index	ASTM D 2270	Min	95	98	95	95	95	98
% Volatility - NOACK	ASTM D5800	Max	25	20	15	-	-	-
Pour point °C	ASTM D 5950	Typical	-14	-15	-10	-9	-9	-9
Flash point °C	ASTM D 92	Typical	195	200	220	240	260	260
Density at 15 °C	ASTM D 4052	Typical	0.870	0.875	0.872	0.887	0.90	0.90
Sulfur wt%	ASTM D 5453	Typical	0,001	0,001	0,001	0,001	0,001	0,001
Saturates %	ASTM D 7419	Typical	99	99	99	99	99	99

