

BASE OILS GROUP III

PROPERTY	METHOD	Min/Max/ Typical	REFERENCE				
			2 cSt	3 cSt	4 cSt	6 cSt	8 cSt
Color, ASTM	D 1500	Typical	<0.5	<0.5	<0.5	<0.5	<0.5
Saybolt Color	D 156	Typical	+30	+30	+30	+30	+30
Kinematic viscosity at 40 °C	ASTM D 445	Typical	7.5	14	20.2	32.5	43
Kinematic viscosity at 100 °C	ASTM D 445	Typical	2.3	3.2	4.2	6.5	7.4
Viscosity index	ASTM D 2270	Min	105	108	120	120	120
% Volatility - NOACK	ASTM D5800	Max	15	10	10	10	10
Pour point °C	ASTM D 5950	Typical	-35	-27	-20	-14	-14
Flash point °C	ASTM D 92	Typical	155	200	220	240	250
Density at 15 °C	ASTM D 4052	Typical	0.830	0,834	0.84	0.842	0.844
Sulfur wt%	ASTM D 5453	Typical	0.001	0.001	0.001	0.001	0.001
Saturates %	ASTM D 7419	Typical	>99.0	>99.0	>99.0	>99.0	>99.0

