



PETROTM OIL

BASE OIL N500 GII SPECIFICATION

Items	Test Method (1)	Typical Data	Specification
Appearance	Visual	Bright & Clear	Bright & Clear
Specific Gravity, @15/4°C	ASTM D 1298	0.868	REPORT
Kinematic Viscosity, @40°C	ASTM D 445	100.8 cSt	97 – 101
Kinematic Viscosity, @100°C	ASTM D 445	11.77 cSt	11-12
Viscosity Index	ASTM D 2270	105	Min 96
Flash Point, °C	ASTM D 92	252	Min 245
Pour Point, °C	ASTM D 97	-42	REPORT
Color	ASTM D 1500	L 0.5	Max 1.0
Copper Corrosion	ASTM D 130	1-a	Max 1
Total Acid No., mgKOH/g	ASTM D 664	L 0.01	Max 0.05