

MaxPro1 P6000 is a range of semi-synthetic engine oils, manufactured from premium quality base stocks in combination with the latest additive technology and a low shear rate viscosity modifier, to ensure additional protection against wear, corrosion, oil oxidation, piston deposits and sludge formations under tough conditions. It exceeds the latest European **ACEA A3/B4** and **API SN/CF** requirements.

APPLICATIONS

MaxPro1 P6000 premium performance semi-synthetic oils are designed to meet the lubrication needs of passenger cars. These products have been developed to cover the requirements of both gasoline and diesel engines (passenger cars and light industrial vehicles). They can be used where **ACEA A3/B4** performance is to be met, and can also be used where previous API specifications SM (2004-10), SL (2001-04), & SJ are recommended.

FEATURES AND BENEFITS

- Keeps components clean and the engine running efficiently
- Optimises energy efficiency and fuel economy.
- Reduces torque losses and lowers operating temperatures.
- Provides excellent thermal stability, minimizing oil oxidation and thickening at high temperatures
- Low volatility property provides superior engine protection and reduces oil consumption in severe service.
- Excellent shear stability



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PERFORMANCE LEVEL

It meets the performance requirements of:

- API SN/CF
- ACEA A3/B4
- ILSAC GF-5 (SAE 10W-30)

TYPICAL PHYSICAL CHARACTERISTICS

SAE grade	Test Method	5W-30	10W-30	10W-40	20W-50
Product Code		1114	1115	1116	1117
Appearance	VISUAL	B & C	B & C	B & C	B & C
ASTM Colour	ASTM D1500	L3.0	L3.0	L3.0	L3.0
Density@ 15°C , kg/l	ASTM D1298	0.858	0.865	0.866	0.881
Viscosity, kinematic					
at 40°C , cSt	ASTM D445	72.25	67.7	99.27	168.4
at 100°C , cSt	ASTM D445	12.13	10.5	14.38	18.6
Viscosity Index	ASTM D2270	166	142	149	124
Flash point, COC , °C	ASTM D92	230	238	230	240
Pour point , °C	ASTM D97	-39	-37	-30	-27
TBN , mg KOH/g	ASTM D2890	8.43	8.43	8.43	8.43
CCS @ -15°C, cP	ASTM D5638	-	-	-	7,800
CCS @ -25°C, cP	ASTM D5638	-	5,500	6,500	-
CCS @ -30°C, cP	ASTM D5638	6,200	-	-	-

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development.

Available Size & Part Number

	4L	200L
P6000 SAE 5W-30	1114-04	1114-200
P6000 SAE 10W-30	1115-04	1115-200
P6000 SAE 10W-40	1116-04	1116-200
P6000 SAE 20W-50	1117-04	1117-200



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