



**TOP 1 OIL PRODUCTS COMPANY**

Revised: Aug 2011

**Product Data Sheet**

# TOP 1 EVOLUTION OEM Series IV

## DESCRIPTION

**TOP 1 EVOLUTION OEM Series IV (PCMO)** motor oils are 100% fully synthetic lubricants and are engineered to meet the exacting specifications of the major global automobile manufacturers. TOP 1 Evolution OEM Series IV Fully Synthetic Motor Oil is formulated with the world's most advanced additive package to provide peak performance, exceptional durability, ultimate protection, and outstanding cleanliness in extreme conditions.

TOP 1 Evolution OEM Series IV is designed for exceptional performance in European OEMs including BMW, Mercedes-Benz, Porsche, VW, and Audi. These motor oils also meet lubricant requirements set by API and ACEA, are in line with Euro 4 & Euro 5 requirements, and will perform in American and Japanese automobiles.

## FEATURES AND ADVANTAGES

- Approved by BMW LL-04.
- Approved by MB p229.31/p229.51.
- Approved by VW 502.00/505.00.
- 5W40 is approved by Porsche A40 (Porsche does not approve 5W30 viscosity).
- Exceeds API SN.
- Exceeds ACEA A3/B3/B4-08.
- Formulated for extended drain intervals.

## TYPICAL SPECS

GRADE, SAE	ASTM TEST	5W30	5W40
Density @ 15°C,kg/l		0.849	0.8503
Flash Point, °C	D-92	230	230
Pour Point, °C	D-97	-40	-38
Viscosity:			
cST @ 40°C	D-445	74.0	81.09
cST @ 100°C	D-445	12.3	13.2
CCS @ -30°C cP	D-5293	5863	5282
Viscosity Index	D-2270	165	171
Color	D-1500	2.5	3.0
Calcium, wt%	D-5185		
Phosphorus, wt%	D-5185		
Zinc, wt%	D-5185		
TBN	D-2896	7.9	7.9
<b>Product Number:</b>			
12x1 Liter		18941	18741
4x4 Liter		18946	18746
1x18.95 Liter			
1x200 Liter			
12x1 Liter Can			

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

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