Revised: Oct. 2012

## TOP 1 EVOLUTION (PCMO)

## **DESCRIPTION**

**TOP 1 EVOLUTION (PCMO)** is a blend of premium synthetic base oils and selected additives, designed to give excellent performance in all modern passenger cars having emission compliant engines. This engine oil contains an effective additive system that keeps modern passenger car engines highly clean. It can be used for all new and old engines using flex-fuel blended with ethanol.

## FEATURES AND ADVANTAGES

- Recommended for all modern passenger cars that specify API SM/CF, ACEA A1/B1-04 & ACEA A5/B5-04 requirements.
- It also meets ACEA A3/B3/B4-04, MB p229.31, VW 502.00/505.00, BMW LongLife-04, MB p229.51 & ACEA C3-04 (Mid SAPS) requirements.
- Meets and exceeds all new Passenger Car requirements.
- High TBN helps extend drain intervals.
- · Catalytic Converter compatible.
- · Backward compatible with all Old and New engines.

## TYPICAL SPECS

GRADE, SAE	ASTM TEST	5W-30
API Gravity	D-287	35.0
Flash Point, °C	D-92	>230
Pour Point, °C	D-97	-45
Viscosity:		
cSt @ 100°C	D-445	11.0
CCS cP @ -30°C	D-5293	3840
Viscosity Index	D-2270	165
Color	D-1500	2.0
Sulfated Ash, wt%	D-874	1.0
TBN	D-2896	7.8
Product Number:		
12x1 Liter		18291
4x4 Liter		18296
12x1 Liter Can		10708