



PRO-SPEC®

5W/40

SYNTHETIC EUROPEAN ENGINE OIL

- **EXCELLENT COLD START PROTECTION**
- **100% SYNTHETIC BASE STOCK**
- **HIGH VISCOSITY INDEX**
- **LONG-LASTING**
- **GASOLINE AND LIGHT DUTY DIESEL ENGINE OIL**

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL EXCELLENT COLD START PROTECTION

The harsh Canadian climate poses a special problem for motor oils. Motor oils must flow at -40°C to provide constant lubrication in the winter, while maintaining film strength during operating temperatures in excess of 100°C. PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL meets this challenge, providing constant lubrication and film strength in the harshest environments.

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL 100% SYNTHETIC BASE STOCK

There is really only one method to meet the challenge of formulating a product which performs as an SAE 5W motor oil in cold temperatures while serving as an SAE 40 motor oil in warm temperatures. That method is to use synthetic base stocks. PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL is formulated with a polyalphaolefin (PAO), GROUP IV base stock. This particular base stock is used because it is wax-free and does not contain sulfur, phosphorus or metals. These characteristics enable PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE



OIL to lubricate for extended periods, during the harshest conditions.

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL HIGH VISCOSITY INDEX

Viscosity Index is an indicator of a lubricant's ability to resist viscosity changes when exposed to temperature changes. PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL has an extremely high viscosity index of 172. This explains why PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL provides constant protection regardless of temperature. With a pour point of -40°C, PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL can perform in the cold Canadian climate.

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL LONG-LASTING

Due to its complex synthetic formulation, PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL is specially designed to lubricate for extended intervals. (Note: As with all lubricants, it is important to monitor PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL with regular oil analyses to determine the exact interval between changes for each piece of equipment.) Extended use of the product translates into substantially reducing the cost of using the product as compared to ordinary motor oils. Long-lasting PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL saves money.

**PRO-SPEC® 5W/40 SYNTHETIC
EUROPEAN ENGINE OIL
GASOLINE AND LIGHT DUTY
DIESEL ENGINE OIL**

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL's formulation provides improved performance in gasoline and light duty diesel engines. Fuel economy benefits are improved, including fuel economy durability which is a demonstration of fuel economy throughout the oil drain interval

period. Enhancements of the formulation with friction modifiers and superior detergents will help achieve these fuel economy benefits. PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL meets the ILSAC GF-5 category which addresses the need for emissions system protection, improved high temperature deposit control and oil consumption, as well as fuel economy benefits. Extensive testing has been carried out to ensure protection against sludge, varnish, corrosion, wear and oxidation.

SPECIFICATIONS

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL

OEM Approvals: Mercedes-Benz, BMW, VW and Porsche

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL is approved for use and meets or exceeds warranty requirements: API SN/SM/CF, Porsche A40, ACEA A3/B4-012, Mercedes Benz 226.5/229.3/229.5, Volkswagen 502.00 / 505.00, Opel GM-LL B-025, BMW Longlife-01, Renault RN 710 / 700, Opel GM-LL-B-025,

PRO-SPEC® 5W/40 SYNTHETIC EUROPEAN ENGINE OIL PROPERTIES:

Viscosity	5W40
cSt @ 40°C	76.5
cSt @ 100°C	13.0
Viscosity Index	172
Flash Point, °C	230
Pour Point, °C	-40
API Gravity	34.0
Specific Gravity at 60(°F)	0.855
CCS Viscosity, cP (°C)	5200
API Service	SM/CF

Handling Information: For safe handling of the product, read the Safety Data Sheet (SDS).



CANADA

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