



PRODUCT DATA SHEET

Premium Quality Lubricants

NATIONAL™ SYNTHETICBLEND MOTOR OILS PREMIUM SYNTHETICBLEND MOTOR OILS

PRODUCT DESCRIPTION

NATIONAL™ SYNTHETICBLEND motor oils are a unique blend of synthetic base and conventional base oils plus advanced additive technology that provides added protection under all operating conditions.

FEATURES & BENEFITS

- Excellent low-temperature pumpability for protection during cold starts
- Formulated to protect emissions control system catalysts
- Keep engine clean by minimizing deposit formation
- Improved gas mileage in lower viscosity grades (5W-20; 5W-30 and 10W-30) by reducing friction
- Reduce oil consumption by reducing volatility and oil evaporation

INDUSTRY AND OEM SPECIFICATIONS

- ◆ API SN/RC; SM/SL
- ◆ API SJ and SH (obsolete)
- ◆ ILSAC GF-5 (5W-20, 5W-30 and 10W-30)
- ◆ FORD (WSS-M2C945A) (5W-20)
- ◆ FORD (WSS-M2C946A) (5W-30)
- ◆ CHRYSLER MS-6395

APPLICATIONS

NATIONAL™ SYNTHETICBLEND motor oils meet performance requirements of all naturally aspirated, turbo charged and supercharged gasoline fueled passenger cars, SUV's, Vans and light duty trucks including domestic and imports.

TYPICAL PROPERTIES

SAE GRADE	TEST	5W-20	5W-30	10W-30
Viscosity @100°C	D445	8.70	10.5	10.5
Viscosity Index	D2770	150	155	140
CCS Viscosity	D5293			
@-30°C (cP max.)		6600	6600	NA
-25°C (cP max.)		NA	NA	6600
@-15°C (cP max.)		NA	NA	NA
Pour Point °C	D97	-39	-39	-35
Color	D1500	2.5	2.5	2.5

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The product described above is designed for a specific use and may not be valid for other uses not specified in our specification sheet or in applications not requiring this specific product. Pinnacle Oil believes that the information presented in this specification is accurate at the time written and is based upon internally generated information and information as presented by its vendors. No representation, warranty or guarantee is made as to its accuracy or completeness. We do not accept any liability for any loss or damage that may occur from the use of this information.