



NORTH AMERICAN LUBRICANTS, CO.

Puratech SYN-Blend Motor Oil

Puratech SYN-Blend Motor Oil is formulated with state-of-the-art additive technology and high-quality synthetic and conventional base oils to provide outstanding engine protection under all types of driving conditions and temperature extremes for gasoline and flex-fueled passenger cars and light trucks.

Puratech SYN-Blend Motor Oil is available in SAE grades 5W-20, 5W-30, and 10W-30 and meets or exceeds new car warranty requirements as defined by ILSAC GF-5 standard and API Resource Conserving SN classification.

BENEFITS

- Superior wear protection
- Improved fuel economy performance and retention
- Unsurpassed engine protection
- Protection for emission control systems
- Excellent low- and high-temperature performance

FEATURES

- Meets the latest ILSAC GF-5 and API Resource Conserving SN categories
- Made from the finest quality base stocks and robust additive technologies
- Flex-fuel (up to 85% ethanol) capable

APPLICATIONS

For gasoline-fueled and flex-fuel passenger cars, light trucks, and sport utility vehicles requiring:

- *ILSAC GF-5*
- *API Service Category Resource Conserving SN*
- *Chrysler MS-6395 (Revision S)*
- *Ford WSS-M2C945-A (SAE 5W-20), WSS-M2C946A (SAE 5W-30)*
- *GM6094M*

TYPICAL INSPECTION PROPERTIES

GRADE	Method	5W-20	5W-30	10W-30
API Service		SN	SN	SN
ILSAC Service		GF-5	GF-5	GF-5
Lbs. per Gallon		7.4	7.4	7.4
Density@15°C, g/cc ³	ASTM D4052	0.8639	0.8697	0.8740
Viscosity @ 40°C, cSt	ASTM D445	49.3	62.7	69.6
Viscosity @ 100°C, cSt	ASTM D445	8.5	10.8	10.6
Viscosity Index	ASTM D2270	151	159	142
CCS, cP	ASTM D5293	6200 @ -30	6300 @ -30	6600 @ -25
MRV, cP	ASTM D4684	30000 @ -35	30000 @ -35	25000 @ -30
HTHSV, @150°C, mPa.S	ASTM D4683	2.6	3.1	3.2
TBN, mg KOH	ASTM D2896	7.9	7.9	7.9
Volatility @ 700°F, %loss	ASTM D5800	<15	<15	<12
Zinc, wt%	ASTM D4951	0.085	0.085	0.085