

## PURATECH SYN-Blend Motor Oil

**PURATECH Synthetic Blend Motor Oil provides the ultimate protection and peak performance your vehicle deserves in today's demanding driving conditions. They meet the latest fuel economy requirements while exceeding car manufacturers' standards for wear control, piston deposits, oxidation protection, cleanliness, and emission system and seal compatibility.**

**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. Available in SAE grades 10W-30, 5W-30 and 5W-20. Meets and exceeds new car warranty requirements as defined by ILSAC GF-5 standard and API Resource Conserving SN PLUS classification.

### APPLICATIONS

**PURATECH SYN-Blend Motor Oil** is recommended for gasoline engines used in passenger cars, light trucks, sports-utility vehicles, powerboats, and additional applications calling for an API SN PLUS or previous API "S" category oil is recommended.

### FEATURES AND BENEFITS

- Superior wear protection
- Improved fuel economy performance and retention
- Advance protection against thermal breakdown
- Highest level of high temperature deposit control
- Excellent for high-revving and turbocharged engines
- Exceeds GF-5 and SN PLUS specifications for oxidation control, wear control, cleanliness, sludge protection, and emission system, and seal compatibility
- Superior protection against Low Speed Pre-Ignition (LSPI)

### RECOMMENDED PERFORMANCE SPECIFICATIONS

- ILSAC GF-5
- API Resource Conserving SN PLUS and all previous "S" categories
- Chrysler MS 6395
- Ford WSS-M2C945-A (SAE 5W-20), WSS-M2C9456-A (SAE 5W-30)
- General Motors GM 6094M

PURATECH SYN-Blend Motor Oil		Typical Characteristics		
	Test Method	SAE Viscosity Grade		
		5W-20	5W-30	10W-30
Gravity, °API	1298	32.5	32.5	31.8
Flash Point, COC °C/°F	92	229/444	215/420	220/430
Pour Point, °C/°F	97	-39/-38	-36/-33	-28/-18
Viscosity cSt @ 40°C	445	47.4	62.7	67.7
Viscosity cSt @ 100°C	445	8.5	10.8	10.6
Viscosity Index	2270	151	159	145
CCS Viscosity (mPa.s)	5298	<6600@-30	<6600@-30	<7000@-25
Noack Volatility (%wt)	5800	<15	<15	<15

Minor variations in test data are to be expected in normal manufacturing