

### SAE 10W-40 API SN OIL

#### **DESCRIPTION:**

Olympic Petroleum's SAE 10W-40 API SN Oil is formulated to meet the lubricant requirements of passenger car gasoline engines. This oil meets the current specifications of engine manufacturers requiring SN high quality engine crankcase oil. This SAE 10W-40 API SN oil exceeds the minimum performance requirements in areas of piston deposits, wear, corrosion, foaming, and oxidation stability. The oil has added friction modifiers to make the oil more slippery throughout the useful life of the oil. Additional antioxidant prevents the oil from thickening and degrading.

## **QUALITIES:**

- \* Lower volatility
- \* Better fuel economy
- \* Improved emissions system protection
- \* Improved high temperature deposit control, foaming/oil aeration, and oil consumption
- \* Improved oxidation, sludge control, piston deposit control, and wear properties
- \* Provides cleaner engine and better oil pumpability

# SPECIFICATIONS: MEETS OR EXCEEDS

API SN, SM

#### **TYPICAL PROPERTIES:**

Test	Test Method	SAE 10W-40 API SN Oil
Gravity, Specific @ 15.6°C	ASTM D4052	0.872
Viscosity @ 100°C, cSt	ASTM D445	15.6
Viscosity @ 40°C, cSt	ASTM D445	108.0
Viscosity Index	ASTM D2270	152
Viscosity, CCS @ -25°C, cP	ASTM D5293	6771
Pour Point, °C	ASTM D5950	-39
Calcium, mass%	ASTM D4927	0.214
Phosphorus, mass%	ASTM D4927	0.077
Zinc, mass%	ASTM D4927	0.085