



# PERFORMA NGV

## High Performance Engine Oil for Bi-fuel Vehicles

### Product Description

- **PERFORMA NGV** : High performance, semi-synthetic multigrade SAE 10W-40 and 20W-50 engine oils exceeding the highest quality standard of API (API SN). Specially developed for modified engines to use natural gas as a fuel. The best formulation from high quality unconventional base oil and strengthened with synthetic base stock and high performance additives through special technology selection to provide better performances. In order to qualify for its outstanding resistance to oxidation reactions. Improve fuel economy and wear reducing. Suitable for passenger car bi-fuel engines (the alternating use of natural gas and gasoline / gasohol).

### Features/Benefits

- Enhance drivability / acceleration and improve fuel economy
- Allows faster starts and provides better lubrication and engine wear protection under all operating conditions
- Provides excellent thermal stability, oxidation stability
- Prolongs engine life and extends the oil drain intervals
- Keeps engines cleaner and protects against deposits and sludge formation
- Field proven with bi-fuel taxi fleet and bi-fuel passenger cars under the most extreme driving conditions for a distance of 15,000 km without changing the oil

### Applications

- Recommended for use in OEMs bi-fueled vehicles or after-market (retrofit) bi-fueled vehicles (either in Gasoline - CNG or Gasoline - LPG). Also suitable for passenger car gasoline engines requiring API SN or lower performance lubricants such as API SM, SL, SJ.

Note : For high oil consumption or high mileage vehicles, SAE 20W-50 viscosity grade is recommended.

### Reference Standards

- API SN

### Key Properties

	SAE 10W-40	SAE 20W-50
- Viscosity @ 100 °C, cSt	14.6	18.9
- Viscosity Index	151	122
- Cold-cranking Simulator, cP	6,454 @ -25 °C	8,095 @ -15 °C
- Flash Point , (COC) , °C	226	175
- Pour Point , °C	-39	-36

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