

High Performance Engine Oil for Bi-fuel Vehicles

Product Description

- **PERFORMA NGV** : High performance, semi-synthetic multigrade SAE 10W-40 engine oil exceeding the highest quality standard of API (API SM). Specially formulated from high quality unconventional base oil and strengthened with synthetic base stock and high performance additives to provide better performances for passenger car bi-fuel engines (the alternating use of natural gas and gasoline / gasohol).

Features/Benefits

- Provides excellent thermal stability, oxidation stability and nitration resistance
- Allows faster starts and provides better lubrication and engine wear protection under all operating conditions
- 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

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 SM or lower performance lubricants such as API SL, SJ.

Reference Standards

- API SM/CF

Key Properties

	SAE 10W-40
- Viscosity @ 100 °C, cSt	14.5
- Viscosity Index	150
- Cold-cranking Simulator, @ -25 °C, cP	6,770
- Flash Point , (COC) , °C	236
- Pour Point , °C	-27

For more information, please contact Fuels & Lubricants Research Department, PTT Research & Technology Institute : Tel. (662) 537-3000 Ext. 8182, 8278
 Fax. (662) 537-3000 Ext. 8146 or Technical Service Division, Oil Business : Tel. (662) 537-2327-8, (662) 537-2408, (662) 537-2412-13.