

# **Product Data Sheet**

## **HIPRO NGV 20W-50 API SM/CF**

Premium Quality Natural Gas Engine Oil

#### **PRODUCT FEATURES**

**HIPRO NGV** is premium quality gas engine oil specially designed by unconventional quality base stocks and excellent oxidation performance additive for use in lubrication of a mono-fuel NGV (CNG/LPG) or bi-fuel gasoline engines. It also formulated to prevent formation of deposit and sludge, maintain the cleanliness of automotive gas engines operating in high combustions temperatures.

#### **APPLICATIONS**

Recommend for use in vehicles operating on natural gas (CNG or LPG) or bi-fuel gasoline automotives engines and heavy duty converted engines.

#### **SPECIAL PROPERTIES**

- Excellent oxidation stability and strong resistance to high temperature sludge formation.
- Excellent cleanliness and superior nitration protection.
- · Protects engine against wear, corrosion and rust.
- Prolonged engine life and maintaining engine power

#### PERFORMANCE LEVELS

API SM/CF

### TYPICAL SPECIFICATION

			SAE 20W-50
PROPERTY	UNIT	TEST METHOD	SPECIFICATION
Density@15 deg C	kg/l	ASTM D4052	0.8890
Viscosity at 40 deg C	cSt	ASTM D445	165
Viscosity at 100 deg C	cSt	ASTM D445	17.5 – 19.5
Viscosity Index		ASTM D 2270	121
Flash Point COC	deg C	ASTM D 92	Min 220
Pour Point	deg C	ASTM D 97	-18
Total Base Number	mgKOH/g	ASTM D2896	7.30

<sup>\*</sup> The above specifications are typical of current production, variation in these characteristics may occur, but will not affect the product performance.

CAUTION: Continuous contact with used oil has caused skin cancer in lab animals. Avoid prolonged skin contact. Avoid eye contact. Wash skin thoroughly with soap and water after handling. Flush eyes with water for 15 minutes in case of contact. If swallowed, do not induce vomiting. Contact a physician immediately. KEEP OUT OF REACH OF CHILDREN.