

# **Product Data Sheet**

# **HIPRO CNG 20W-50 API SN**

MINERAL BASE COMPRESSED NATURAL GAS ENGINE OIL

### **PRODUCT FEATURES**

HIPRO CNG is premium quality Compressed Natural Gas engine oil specially formulated by unconventional premium quality group base stocks fortified with advanced high performance detergent-dispersant additives tailor-made for optimum cleansing for automotive gas engines operating in typically high combustions temperature to ensure excellent chemical and thermal stability, excellent resistance to oxidation and nitration, excellent sludge and ash deposits control, superior engine cleanliness and excellent anti corrosion properties.

#### **APPLICATIONS**

Recommend for use in Japanese, European and North American vehicles operating on natural gas (NGV) CNG, or LPG and Bi-Fuel (Gas + Petrol) automotive engines.

## **SPECIAL PROPERTIES**

- Excellent oxidation stability and nitration protection.
- · Excellent cleanliness and wear protection.
- · Prevent valve torching and recession.
- Prevent spark plug fouling and thus keeps your spark plug working longer.
- Prolonged engine life and maintaining engine power
- Low maintenance costs and extending oil change intervals to give superior fuel economy benefits.

## **PERFORMANCE LEVELS**

API SN

## TYPICAL SPECIFICATION

			SAE 20W-50
PROPERTY	UNIT	TEST METHOD	SPECIFICATION
Density@15 deg C	kg/l	ASTM D4052	0.865
Viscosity at 40 deg C	cSt	ASTM D445	158
Viscosity at 100 deg C	cSt	ASTM D445	17.5 – 19.5
Viscosity Index		ASTM D 2270	154
Flash Point COC	deg C	ASTM D 92	Min 220
Pour Point	deg C	ASTM D 97	-25
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.