



# SP CNG ENGINE 20W-50

## ENGINE OIL CNG/LPG 4 STROKE

### DESCRIPTION

**SP CNG ENGINE 20W-50** is synthetic low-ash engine oils specially designed for spark-ignited compressed natural gas (CNG) engines as well as liquefied petroleum gas (LPG) engines.

### APPLICATION

**SP CNG ENGINE 20W-50** recommended for:

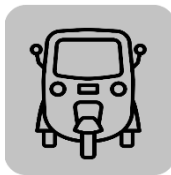
- ✓ New generation spark-ignition, highly rated
- ✓ CNG engines
- ✓ LPG engines
- ✓ Gasoline engines where API SN/CF oils are required

### PROPERTIES

- API SN/CF

### BENEFITS

- Ultimate performance against oxidation and nitration
- Strong TBN retention
- Good protection against corrosion and wear
- Reducing deposit and maintaining engine cleanliness
- Extended oil drain interval



### THÔNG SỐ KỸ THUẬT

Specification	Test Method	Unit	20W-50
Kinematic Viscosity @100°C	ASTM D445	cSt	16-3.21.8
Viscosity Index	ASTM D2270	--	Min 120
Flash Point (COC)	ASTM D92	°C	Min 220
Total Base Number (TBN)	ASTM D2896	mg KOH/g	Min 5.0
Ca, Mg, Zn Content	ASTM D4628	%m	Min 0.2
Pour Point	ASTM D97	°C	Max -21
Water Content	ASTM 95	%V	Max 0.05
Foam Tendency @93.5°C (SeqII)	ASTM D892	ml/ml	Max 50/0
Appearance	Visual	--	Bright and Clear

\* Minor variations in product typical test data are to be excepted in normal manufacturing

### PACKING



18L 200L 1000L As required

### ENVIRONMENT, HEALTH & SAFETY

#### •Health & safety

**SP CNG ENGINE 20W-50** does not pose any significant health hazard when used according to instructions and in compliance with personal and industrial hygiene standards.

Avoid contact with skin. Use impermeable gloves with used oil. If skin contact occurs, wash immediately with soap and water.

#### •Protect environment

Collect used oil to designated collection points. Do not discharge into sewers, ground or water sources.

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet (MSDS), which can be obtained from <http://www.apsaigonpetro.com>

### STORAGE

**Storage temperature:** Less than 60°C. Avoid direct sunlight.

Keep away from heat sources and sources of ignition, avoid water contamination, and do not mix with other oils.

### ADDITIONAL INFORMATION

#### • Technical assistance

For more information, visit our website [www.apsaigonpetro.com](http://www.apsaigonpetro.com). Hotline: 1900 0104