



PAKISTAN STATE OIL

# PSO CARIENT CNG PLUS

Extra Protection against High Temperature

## PRODUCT DESCRIPTION

PSO CARIENT CNG PLUS is a multi-grade advanced version of CNG engine oil. It is formulated to combat with high temperature caused by dry combustion in CNG fuel operated engines and ensures excellent engine performance under all climatic conditions. CNG Oil provides optimum protection to engine against oxidation and gives improved drain interval.

## APPLICATIONS

- Developed for naturally aspirated or turbocharged vehicles operating under moderate to severe working and load conditions.

## PERFORMANCE STANDARDS

Superior additive package used in formulation of PSO CARIENT CNG PLUS motor oil endorses the following performance standards:

API SG/CD

## BENEFITS

PSO CARIENT CNG PLUS motor oil provides the following benefits:

- Superior protection of engine parts against high temperature in CNG vehicles.
- Special antioxidant additive reduces sludge formation & increases oil drain interval.
- Equally suited for both CNG and gasoline engines.
- Improved protection against piston and ring groove deposit to control oil consumption and wear.
- Provides extra protection against valve wear.

## PRODUCT CHARACTERISTICS\*

PROPERTIES	METHOD	TYPICAL RESULTS – SAE 20W-50
Density @ 15°C	ASTM D-4052	0.8962
Kinematic Viscosity @ 100 °C, cSt	ASTM D-445	19.5
Kinematic Viscosity @ 40 °C, cSt	ASTM D-445	181
Viscosity Index	ASTM D-2270	121
Flash Point (COC), °C	ASTM D-92	240
Pour Point, °C	ASTM D-97	-21
Total Base Number, mg KOH/g	ASTM D-2896	7

\* These typical characteristics mentioned are based on current mean values.



### HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from PSO representative.



### ENVIRONMENT PROTECTION

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



### ADVICE

Advice on application not covered in this leaflet, may be obtained from PSO representative.