



PAKISTAN STATE OIL

PSO GENERATOR OIL

Improved Technology

PRODUCT DESCRIPTION

PSO Generator Oil is specially formulated to meet the lubrication requirements of leading manufacturers of portable generators. The synergy of selective additive technology and high viscosity index base oils provides excellent protection to engine components operating at extreme temperatures and load conditions for longer period.

APPLICATIONS

- Recommended for use in a wide variety of portable domestic and commercially used generators.
- Formulated at SAE 20W-40 viscosity grade for gasoline and natural gas engines in local environment, where API SG/CD is recommended.

PERFORMANCE STANDARD

The superior additive technology used in the formulation of PSO GENERATOR OIL endorses the following performance standard:

API SG/CD

BENEFITS

- Instant lubrication and easy cranking at start-up.
- Gives extra protection at high operating temperatures.
- Improved anti-wear property and resists against engine deposits.
- Equally suitable for both gasoline and CNG fuelled generators.
- Improved protection against rust and corrosion.

PRODUCT CHARACTERISTICS*

PROPERTIES	METHOD	TYPICAL RESULTS – 20W-40
Density @ 15 °C, Kg/liter	ASTM D-4052	0.8924
Kinematic Viscosity @ 100 °C, cSt	ASTM D-445	14.5
Kinematic Viscosity @ 40 °C, cSt	ASTM D-445	120.0
Viscosity Index,	ASTM D-2270	125
Flash Point (COC), °C	ASTM D-92	224
Pour Point, °C	ASTM D-97	-21
Total Base Number, mg KOH/g	ASTM D-2896	7.4

* 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.