

PSO Generator Oil, formulated to meet the lubrication needs of leading portable generator manufacturers. The combination of selective additive technology and high-viscosity index base oils ensures excellent protection for engine components enduring extreme temperatures and loads over an extended period.

Benefits

- Facilitates instant lubrication and easy cranking during start-up.
- Provides extra protection at high operating temperatures.
- Enhances anti-wear properties and resists the formation of engine deposits.
- Equally suitable for both gasoline and CNG-fueled generators.
- Offers improved protection against rust and corrosion.

Applications

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

Performance Standard

API SG/CD

Typical Characteristics*

| PROPERTIES | METHODS | TYPICAL RESULTS |
|----------------------------------|-------------|-----------------|
| SAE | | 20W-40 |
| Density @ 15°C, kg/L | ASTM D-4052 | 0.8946 |
| Kinematic Viscosity @ 100°C, cSt | ASTM D-445 | 14.6 |
| Kinematic Viscosity @ 40°C, cSt | ASTM D-445 | 116.20 |
| Viscosity Index | ASTM D-2270 | 124 |
| Flash Point (COC), °C | ASTM D-92 | 232 |
| Pour Point, °C | ASTM D-97 | -21 |
| Total Base Number, mg KOH/g | ASTM D-2896 | 6 |

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

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from lubricants.technical@psopk.com