Product Data Sheet

PT Maxnitron Dura 40

High Performance Heavy Duty Diesel & Benzene Engine Oil

API CF / SF

SAE 40

PT Maxnitron Dura 40 is a multi-purpose lubricant designed for both diesel and gasoline engines, formulated with a higher-purity base oil than conventional base oils. It is blended with advanced additive technology to extend the lubricant's service life, protect the engine from wear, and ensure the engine performs at its maximum efficiency. Additionally, it is specially formulated to meet a wide range of operating conditions, suitable for diesel engines meeting API CF standards and gasoline engines meeting API SF standards.

Customer Benefits

- **Reduce Maintenance Costs**

  PT Maxnitron Dura 40 contains a special additive package (SYN4MAX) featuring proven organo-metallic anti-wear technology, which effectively protects critical engine components by forming a durable protective film on metal surfaces under all operating conditions.

- **Extend the life of the engine**

  With a combination of metallic detergent and dispersant additives, PT Maxnitron Dura 40 helps prevent deposit formation under high-temperature diesel engine operation and low-temperature gasoline engine conditions. Its excellent oxidation stability protects against oil degradation and prevents the formation of sludge and varnish, which can lead to increased oil viscosity. It also helps reduce soot and dirt agglomeration and effectively reduces filter blockage issues.

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Performance Standards

- API CF / SF

Applications

- High-speed diesel engines (four-stroke type, both turbocharged and naturally aspirated)
- Gasoline engines (four-stroke type)
- Trucks, transport vehicles, off-road vehicles, and walking tractors
- Agricultural tractors
- Generator sets
- Can be used in equipment that specifies the use of engine oil meeting API CF standards when the appropriate viscosity grade
- Recommended oil change interval: 5,000 KM (depending on operating conditions, fuel quality, engine age, and maintenance practices)

Typical Characteristics

Properties	SAE 40
Viscosity @ 100 °C (cSt.)	14.9
Viscosity Index	97
Total Base Number (mgKOH/g)	5.0

*The values stated above represent the current manufacturing standards and are subject to change as necessary to suit each production batch may cause minor differences. However, the products will continue to maintain the same quality characteristics and standards of PT Maxnitron.