



كونتيننتال الزيوت وزيوت التزييت مروح Continental Oils & Lubricants F.Z.E.

PRODUCT DATA SHEET

CONTEX SUPREME SENTRA SAE 50 API CD

Description

CONTEX SUPREME SENTRA SAE 50 API CD is a monograde diesel engine oil meeting requirements for naturally aspirated or turbocharged four-stroke diesel engines established by diesel engine manufacturers worldwide.

CONTEX SUPREME SENTRA SAE 50 API CD is made of high technology product which combines a perfect balance of highly refined paraffinic base stocks and the latest additive's technology to accomplish an excellent lubricant for heavy duty and high-speed diesel engines.

In the right combination of components are able to obtain a better thermal and oxidation stability, providing four-stroke engines best protection under any system of work light to extra heavy.

Application:

CONTEX SUPREME SENTRA SAE 50 API CD is specifically compounded to provide a high performance in older engines using high sulfur diesel fuel. It is ideal for construction equipment, farm machinery and other off-highway applications.

This motor oils are recommended for naturally aspirated or turbocharged four-stroke diesel engines operating under severe service.

FEATURES & BENEFITS

- Provides excellent protection to both heavy and light-duty diesel engines extending its durability during the severe operation conditions
- Preserves engine's performance for prolonged periods of time due to additives protecting highly loaded parts from scuffing and wear
- It helps in reducing operation costs and improves profitability according to its extended oil drain capability.
- Its Alkaline Reserve balance is adequate to counteract corrosion due to acid substances formed during the combustion process
- Its thermal stability provides an optimal performance allowing a minimum loss of viscosity and/or lubricant degradation
- Reduces the formation of piston deposits and varnish resulting from high temperature operation and sludge typical of low engine temperature service
- High dispersing properties to control soot and deposit formation avoiding ring and valve clogging
- Its detergent-dispersants remain outstanding engine cleanliness due to the control on the formation of sludge, lacquer and varnish in high and low temperatures, reducing the possibility of unscheduled shutdowns occur



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Meets or exceeds Specifications:

API CD
API CF
SAE J300
NOM-116-SCFI-1997
NMX-K-900-CNCP-2013

Typical Physical Characteristics

| Particulars | ASTM METHOD | Test Results |
|---|-------------|--------------|
| Appearance | Visual | Bright |
| Colour | Visual | 7.0 |
| Density @ 15 ^o C | ASTM D4052 | 0.9211 |
| Viscosity, Kinematic 40 ^o C | ASTM D445 | 233 |
| Viscosity, Kinematic 100 ^o C | ASTM D445 | 19.13 |
| Viscosity Index | ASTM D2270 | 91 |
| Flash Point ^o C | ASTM D92 | 478 (248) |
| Pour Point ^o C | ASTM D97 | 16 (-9) |
| Total Base Number mg KOH/g | ASTM D2896 | 11.4 |
| Sulfated Ash | ASTM D874 | 1.24 |