

APEX TURBO 10W-40 CH-4 SERIES

High Performance Multigrade Diesel Engine Oil



Product Data Sheet

Product Description

APEX TURBO 10W-40 CH-4 diesel engine oil is formulated with high quality base stocks and specially selected additives to ensure optimum performance and protection for diesel engines requiring an API CH-4 specification. Suitable for modern and old diesel engines fitted on trucks, buses, construction or agricultural machinery with or without turbo charger, intercooler or sophisticated injection systems.

Features & Benefits

- Improved oxidation & thermal stability reduces sludge build up and keeps the engine cleaner.
- Excellent wear protection to extend engine efficiency and service life.
- Improved fuel economy, due to high fluidity at low temperatures.
- Reduced oil consumption.
- Improved resistance to deposit formation keeps engine clean to give your vehicle maximum power under extreme conditions.
- Enhanced TBN reserves provide improved acid neutralization and corrosion protection.

Specifications

APEX TURBO 10W-40 CH-4 meets or exceeds following International and Builder specifications:

- API CH-4, CG-4, CF-4, CF, SL, SJ
- ACEA E7/A3/B4
- CAT ECF-1a
- MTU OIL Category-2
- MAN M3275
- MACK EO-M Plus
- VOLVO VDS-2
- CUMMINS CES 20076/7
- Deutz DQC –II-05
- Renault RD-2
- MB 228.3

Typical Characteristics

| APEX TURBO CH-4 | Test Method | Units | 10W-40 |
|--------------------|-------------|----------|---------------|
| Density @ 15 °C | ASTM D 4052 | gm/cc | 0.864 |
| Viscosity @ 100 °C | ASTM D 445 | cSt | 14.4 |
| Viscosity @ 40 °C | ASTM D 445 | cSt | 96 |
| Viscosity Index | ASTM D 2270 | - | 155 |
| Pour Point | ASTM D 97 | °C | -39 |
| Flash Point (COC) | ASTM D 92 | °C | 236 |
| Total Base Number | ASTM D 2896 | mg KOH/g | 10.0 |
| CCS Viscosity | ASTM D 5293 | cP | 6200 @ -25 °C |

The above figures are typical of blends with normal production tolerance and do not constitute a specification.

For further information, please contact: sales@apexdrive.com