YACCO

TRANSPRO 65 S NewTech - SAE 10W-40

100% synthetic "Low SAPS" engine oil

USES

Thanks to its official approvals and specifications, TRANSPRO 65 S Newtech SAE 10W-40 has a wide range of uses.

Specifically designed for diesel engines which comply with the latest emission standards, namely Euro VI/Euro V (heavy duty vehicles, buses) or Tier 4/Tier 3 (construction and agricultural equipment), compatible with any type of post-treatment system. It is also suitable for older diesel engines and certain types of CNG bus engines.

Approvals (in progress): Volvo VDS-4.5; Renault Truck RLD-4; Deutz DQC IV-18 LA; Mack EOS-4.5; Man M3775/ M3477/ M3271-1; MB-Approval 228.52

<u>Specifications</u>: ACEA E6/E9/E4/E7; API CK-4; MB 228.51 & 228.31; JASO DH-2-17; Scania Low-Ash / LDF-4; MTU type 3.1 & 2.1; Detroit Diesel 93K222; Cummins CES 20086 & 20081; Caterpillar ECF-3; CNH MAT 3521

MAIN PHYSICAL DATA

| | Methods | Units | 10W-40 |
|--------------------------------|--------------|---------|--------|
| Density at 20°C | ASTM D4052 | kg/m³ | 860 |
| Kinematic viscosity at 40°C | ASTM D445 | mm²/s | 91.4 |
| Kinematic viscosity at 100°C | ASTM D445 | mm²/s | 13.8 |
| Viscosity index | ASTM D2270 | | 154 |
| Pour point | ASTM D97 | °C | -33 |
| Cleveland Open Cup Flash Point | ASTM D92 | °C | >210 |
| Dynamic viscosity at -25°C | ASTM D5293 | mPa⋅s | 6400 |
| HTHS viscosity | CEC L-036-90 | mPa⋅s | 3.9 |
| Sulphated ash | ASTM D874 | % mass | 1.0 |
| Total Base Number (TBN) | ASTM D2896 | mgKOH/g | 13.4 |

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- Exceptional thermal stability and quick oil flow upon start-up.
- ▶ Specific additives ensure low levels of sulphated ash, phosphorous and sulphur to ensure full compatibility with particulate filter systems and prevent the build-up of soot.
- ▶ High performance levels, as well as outstanding detergent and dispersant properties, to keep the engine clean.
- ▶ Provides excellent engine protection and means reduced fuel consumption and exhaust emissions compared to SAE 15W-40 oil.
- ► High HTHS viscosity for excellent and long-lasting engine protection at all times.
- ► Extended oil change intervals of up to 100,000km, depending on the service conditions, the fuel's sulphur content and the OEM's recommendations.









facebook.com/yaccosas





