

PREMIUM TRUCK 5W30 CK-4 FULL SYNT

DESCRIPTION

100% synthetic technology engine lubricant designed for Euro 6 engines in combination with diesel fuel with a low sulphur content, suitable for application in engines with or without particulate filters and exhaust catalyts. "Low SAPS" lubricant.

1. Excellent antioxidant, detergent and anti-corrosion properties, which favor longer oil change intervals, required by DAF, MAN, MB.
2. Excellent thermal stability.
3. Wide range of applications.
4. Excellent piston cleaning, offering effective protection against cylinder liner polishing.
5. Its Low-Saps formulation helps prevent clogged particulate filters (DPFs) and prolongs the durability of the aftertreatment system.

PHYSICO-CHEMICAL PROPERTIES

| TYPE OF ANALYSIS | METHOD | RESULTS |
|-------------------------|-------------|-------------|
| SAE Grade | SAE J 300 | 5W30 |
| Density at 15°C, g/mL | ASTM D-1298 | 0,845-0,880 |
| Viscosity at 40°C, cst | ASTM D-445 | >60 |
| Viscosity at 100°C, cst | ASTM D-445 | 9,3-12,5 |
| TBN, mg KOH/g | ASTM D-2896 | ≥12 |
| Min. Viscosity Index | ASTM D-2270 | 160 |
| Freezing Point, °C | ASTM D-97 | -42°C |
| Flash Point, min, °C | ASTM D-92 | >225°C |

SPECS

API CK-4
ACEA E4/E7/E8/E11-22
DTFR 15C120/15C110/15C100 (ex MB 228.52/228.51/228.31)
MAN M3777/M3677/M3477/M3271-1
MTU TYPE 3.1, TYPE 2.1
DEUTZ DQC IV-18 LA
VOLVO VDS-4.5
RENAULT RVI RLD-4/RLD-3
SCANIA LDF-4
MACK EO-S-4.5
CATERPILLAR ECF-3
CUMMINS CES 20086/CES 20081
DETROIT DIESEL 93K218/93K222

PRESENTATION

Available Packaging 5L, 25L, 60L, 204L y 1000L