

This is a full synthetic lubricant based on carefully selected very high quality base oils, which satisfies the highest performance standards for large trucks. The formulation includes a state of the art friction modifier for improved fuel economy.

Performance

- ACEA: E4, E6, E7, E8, E9, E11
- API: CK-4 / SN
- CATERPILLAR: ECF-3
- CUMMINS: CES 20081/20086
- DAF Extended Drain / PSQL 2.1 E / PSQL 2.1 E LD
- DETROIT DIESEL 93K218/93K222
- DEUTZ: DQC IV-18 LA
- DTFR 15C100 / 15C110 / 15C120
- FORD WSS-M2C231-A
- IVECO 18-1804 TLS E9
- JASO: DH-2
- MACK: EO-M PLUS / EO-N Premium Plus / EO-O Premium Plus
- MACK: EOS-4.5 /
- MAN: M3271-1 / M3477 / M3677 / M3775
- MB: 228.31 / 228.51 / 228.52 /
- MTU: Type 3.1
- RANAUlt RLD-2 / RLD-3 / RXD/RGD / VI RLD-3
- SCANIA: LOW ASH / SCANIA: LDF-4
- VOITH: CLASS B
- VOLVO: CNG / VDS-3 / VDS-4 / VDS-4.5

Applications

It is recommended for Euro V and most Euro VI engines. Perfectly compatible with all after-treatment systems and devices (EGR, SCR, DPF, etc.) in combination with low sulfur diesel (max 50 ppm).

Characteristics	Unit	Average
Density at 15 °C	kg/l	0.856
Viscosity -30 °C	mPas	6460
Viscosity 40 °C	mm ₂ /s	70,20
Viscosity 100 °C	mm ₂ /s	11,80
Viscosity index		165
Flash point COC	°C	214
Pour point	°C	-45
Total Base Number	mgKOH/g	9,3
Sulphated Ash	%	0,99