



MEGA TRUCK 2 LSP

Mid SAPS-Heavy Duty Diesel-Motor Oil 15W40

Description:

MEGA TRUCK 2 LSP is a SHPD multigrade diesel engine oil of the latest generation. It has been developed especially for heavily loaded commercial vehicle diesel engines complying with the EURO 5 and EURO 6 standard and with exhaust gas aftertreatment with EGR and/or SCR technology (particulate filters). Is also suitable for engines without DPf. It is necessary to use an engine oil with MID SAPS (Low Ash) technology to keep the aftertreatment systems operating correctly and without risk of malfunction.

The reduced content of sulphate ash, phosphorous and sulphur is ensured by the selection of specially developed base stock and MID SAPS additives.

This engine oil can also be used for diesel engines with EURO 3 and EURO 4.

MEGA TRUCK 2 LSP is designed for use in heavily loaded commercial vehicle diesel engines under all operating conditions. The ideal engine oil for mixed fleets, farms, construction equipment, marine and other non-road applications.

MEGA TRUCK 2 LSP meets the requirements of European and North American vehicle manufacturers.

Properties

- Mid Saps (Low Ash) technology
- Highest wear protection
- Exceptional ageing and oxidation stability
- Reduces formation of ageing products at high temperatures
- Meets or exceeds the latest exhaust emission requirements
- Excellent detergent- and dispersant characteristics
- Very good shear stability

Effects

- Especially for the latest EURO 5 and EURO 6 engine generation
- Excellent cold-starting performance
- Optimal operating reliability
- Reduces wear on catalytic converter and particulate filter
- Absolutely clean engines and particulate filters
- Low oil consumption
- All-year operation
- Suitable for extended oil change intervals

Suitable for/ we recommend this product for

| | |
|--------------------------------|----------------------|
| SAE | 15W-40 |
| API | CJ-4/SN |
| ACEA | E9/E7 |
| We recommend this product for: | |
| CATERPILLAR | ECF-1a, ECF-2, ECF-3 |
| CUMMINS | CES 20081 |
| DETROIT DIESEL | 93K218 |
| DEUTZ | DQC III-10 LA |
| FORD | WSS-W2C171-E |
| JOHN DEERE | JDQ-78X |
| MACK | EO-O Premium Plus |
| MAN | M 3575, M 3275 |
| MB | 228.31 |
| MTU | Type 2.1 |
| RENAULT VI | RLD-3 |
| VOLVO | VDS-4 |

Utilization

- Commercial vehicle diesel engines
- aspirated engines
- with multivalve technology
- with turbo charging
- with and without particulate filter
- with catalyst technology
- with EGR technology
- with SCR technology

- Four-stroke petrol engines

Disposal:

- **MEGA TRUCK 2 LSP** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

- **MEGA TRUCK 2 LSP** is only miscible with comparable lubrications and well tolerated. However, it is recommended to take only **MEGA TRUCK 2 LSP** when refilling.

MEGA TRUCK 2 LSP

| Article No. | Packaging unit | |
|--------------------|-----------------------|--------|
| 300 465 | Can | 20 L |
| 300 466 | Drum | 60 L |
| 300 468 | Drum | 200 L |
| 340 469 | PE-Container | 1000 L |

Typical characteristics:

| | | |
|----------------------------|--------------------|------|
| Specific weight at 15°C | kg/m ³ | 869 |
| Dynamic viscosity at -20°C | mPa.s | 4920 |
| Viscosity at 40°C | mm ² /s | 116 |
| Viscosity at 100°C | mm ² /s | 15,4 |
| Viscosity index | | 140 |
| Flash point COC | °C | 234 |
| Pourpoint | °C | -36 |
| Sulphate ashes | % | 0,94 |
| Sulphur content | mass. % | 0,40 |
| Phosphorus content | mass. % | 0,12 |
| TBN | mgKOH/g | 9,1 |

