



# **MEGA TRUCK 2**

Heavy Duty-Multigrade-Motor Oil 15W40

## **Description:**

MEGA TRUCK 2 is a very high categorized SHPD engine oil that meets the required emissions standards.

**MEGA TRUCK 2** is thus recommended for the Euro 2, Euro 3, Euro 4 and Euro 5 motor generation with EGR and/or SCR technology (not for engines with particle filter).

MEGA TRUCK 2 is a universally usable all-year engine oil for all suction and charged diesel engines. Usable for all, also under very extreme operation conditions. Also suitable for use in passenger car engines.

MEGA TRUCK 2 meets the requirements of extended oil changing intervals (please observe manufacturers' instructions).

### **Properties**

- Exceptional high detergent effect which almost prevents residues in the combustion section
- Formation of cold sludge and residues in the engine and the oil pan are nearly prevented
- Optimal protection against corrosion, oxidation, wear and foaming
- Extremely high pressure susceptibility
- Very well cleaning capability
- Excellent ageing stability
- Excellent viscosity-temperature behaviour

## Suitable for/ we recommend this product for

| SAE                            | 15W-40          |  |  |
|--------------------------------|-----------------|--|--|
| API                            | CI-4/SL + SHPD  |  |  |
| ACEA                           | E7              |  |  |
| We recommend this product for: |                 |  |  |
| CATERPILLAR                    | ECF-1, ECF-2    |  |  |
| CUMMINS                        | CES 20077/78    |  |  |
| DETROIT DIESEL                 | 93K215          |  |  |
| DEUTZ                          | DQC III-10      |  |  |
| GLOBAL                         | DHD-1           |  |  |
| JASO                           | DH1             |  |  |
| MACK                           | EO-M Plus, EO-N |  |  |
| MAN                            | M 3275          |  |  |
| MB-Approval                    | 228.3           |  |  |
| MTU                            | Type 2          |  |  |
| RENAULT                        | RLD-1, RLD-2    |  |  |
| VOLVO                          | VDS-3           |  |  |

#### **Effects**

- High operating reliability
- Very well suitable for difficult operating conditions
- Suitable for longest oil changing intervals
- Prevents black sludge formation
- Protection against reflector surface formation
- Improved economy viability by extended inspectionsintervals
- · Minimum wear at highly strained engines
- High stable viscosity index
- All-year operation
- Reduction of kinds

# Utilization

- · Commercial vehicle diesel engines
- · with turbo charging
- with catalyst technology
- with EGR technology
- with SCR technology
- Passenger car diesel engines
- with turbo charging
- · with catalyst technology
- Four-stroke petrol engines
- with turbo charging
- with catalyst technology
- Work and agricultural machinery diesel engines

# Disposal:

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

#### Misoibility

• MEGA TRUCK 2 is fully compatible to comparable lubricants and can be mixed safely. However, it is recommended to refill MEGA TRUCK 2 only.

Data are subject to change.

KL/MO/NKW/-/Attention: Service instructions should be observed!

KL/MO/NKW/-/-

| Article No. | Packaging unit |        |
|-------------|----------------|--------|
| 300424      | Can            | 5 L    |
| 300425      | Can            | 20 L   |
| 300426      | Drum           | 60 L   |
| 300428      | Drum           | 200 L  |
| 340429      | PE-Container   | 1000 L |

| Typical characteristics:   |         |      |
|----------------------------|---------|------|
| Specific weight at 15°C    | kg/m³   | 862  |
| Dynamic viscosity at -20°C | mPa.s   | 3720 |
| Viscosity at 40°C          | mm²/s   | 94,9 |
| Viscosity at 100°C         | mm²/s   | 14,5 |
| Viscosity index            |         | 158  |
| Flash point COC            | °C      | 232  |
| Pourpoint                  | °C      | -42  |
| Sulphate ashes             | %       | -    |
| TBN                        | mgKOH/g | 11,3 |

