



## QUALITIUM TRUCK ULTRA 10W/40 (Low SAPS)

Low ash motor oil for trucks.

### SPECIFICATIONS

SAE: 10W/40  
API: CK-4/CJ-4/CI-4  
API: SN/SM  
ACEA: E7/E8/E11; E6/E9

### MEETS REQUIREMENTS

MB 228.51, MB 228.31  
MAN M3677/M3477/M3575/  
M3275/M3271-1, CAT ECF-3  
Cummins CES 20086/CES 20081  
Volvo VDS-4.5, VDS-4  
Detroit Diesel 93K222/93K218  
Deutz DQCIV-18-LA, DAF E6/E9  
Ford WSS-M2C171-F1  
IVECO TLS E9, JASO DH-2  
Renault RLD-3/RLD-4  
MACK EOS-4.5  
MTU 3.1/MTU 2.1, SCANIA LA

May be used in the following vehicles: AVIA, CUMMINS, CATERPILLAR, CASE, CLASS, DEUTZ-FAHR, FORD, FIAT, FENDT, GAZ, HYUNDAI, IKARUS, ISUZU, JOHN DEERE, JCB, KAMAZ, KUBOTA, KATO, KIA, LEYLAND, LAMBORGHINI, NEW HOLLAND, NEOPLAN, NEOBUS, NISSAN, MITSUBISHI, MAZDA, SOLARIS, STEYER, TATRA, TEREX, TOYOTA, ZETOR and others when oil of this grade is recommended.

### REPLACEMENT OILS

| Mobil                                    | Fuchs  | Castrol                        |
|--|--|--------------------------------|
| Delvac Modern 10W-40 Advanced Protection | Titan Cargo Maxx 10W/40                        | Vecton Long Drain 10W/40 E6/E9 |
| TotalEnergies                            | Orlen Oil                                      | Shell                          |
| Rubia Optima 3100 10W/40                 | Ultor Complete 10W/40<br>Ultor Progress 10W/40 | Rimula R6 LM 10W/40            |

### APPLICATION

- trucks, buses, agricultural machinery and construction equipment
- for Diesel engines satisfying Euro 5 and Euro 6 emission standards
- engines with diesel particulate filters (DPFs)
- with exhaust gas recirculation (EGR) or selective catalytic reduction (SCR) systems (vehicles using Ad-blue)
- may be used in passenger cars powered by Diesel and petrol engines
- ideal for companies with a varied fleet comprising trucks, commercial vehicles, passenger cars and heavy equipment

### ADVANTAGES

**Ensures ideal anti-wear protection, reduces wear of engine elements by at least 15% in comparison to corresponding oils.**

- good flow of oil in extremely low temperatures
- keeps pistons and other engine elements clean
- extends operation
- enables making the most of the engine power
- brilliantly deals with contaminants, which is why it may be used in severe operating environments, e.g. quarries, construction sites

| Parameters   | Value |
|--|-------|
| Kinematic viscosity at. 100°C (mm <sup>2</sup> /s) | 14.5  |
| Viscosity index                                    | 151   |
| Flash point (COC, °C)                              | 221   |
| Pour point (°C)                                    | -39   |
| Total Basic Number (TBN, mg KOH/g)                 | 10.2  |
| Sulphate ash (%)                                   | 0.94  |

\* The above are typical physicochemical values. The actual physicochemical values are to be found in the laboratory report attached to each batch of the product.

### AVAILABLE OIL VOLUMES

5L, 20L, 205L, 1000L

### DETAILS OF THE COMPANY/TECHNICAL DEPARTMENT

Qualitium Sp. z o.o.  
Brzeście Nowe 11B/2, 09-130 Baboszewo

Guaranteed storage period 3 years from production date. Production date and batch number are on the packaging.