



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

*Low ash motor oil for trucks.*

### **SPECIFICATIONS**

SAE: 10W/40

API: CK-4/CJ-4/CI-4/CH-4

API: SN/SM/SL

ACEA: E6/E7/E9

### **MEETS REQUIREMENTS**

MB 228.51, MB 228.31

MAN 3477, MAN M-3775, MAN M3271-1

Caterpillar ECF-3/ECF-2

Deutz DQC-III-10 LA

Cummins CES 20086, CES 20081

Detroit Diesel 93K222/93K218

Volvo VDS-4.5, VDS-4, MTU 3.1

MACK EOS-4.5, Mack EO-O Premium Plus

Renault RLD-4, Renault RVI RLD-3

IVECO TLS E9, DAF, Scania

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	SHELL	CASTROL
Delvac XHP Extra 10W/40	Rimula R6 LM 10W/40	Vecton Long Drain 10W/40 E6/E9
LOTOS	ORLEN OIL	TOTAL
Turdus Powertec 5100 10W/40	Platinum Ul- tor Complete 10W/40	Rubia TIR 8900 10W/40

### **AVAILABLE OIL VOLUMES**

5L, 20L, 205L, 1000L

### **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)	<b>14.5</b>
Viscosity index	<b>156</b>
Flash point (COC, °C)	<b>224</b>
Pour point (°C)	<b>-39</b>
Total Basic Number (TBN, mg KOH/g)	<b>10.2</b>
Sulphate ash (%)	<b>0.94</b>

\* 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.

### **DETAILS OF THE COMPANY/TECHNICAL DEPARTMENT**

Qualitium Sp. z o.o.

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