



QUALITIUM TRUCK EXTRA 5W/40

Synthetic motor oil for trucks.



SPECIFICATIONS

SAE: 5W/40

API: CI-4/CH-4/CG-4/CF

API: SL

ACEA: E4/E7, A3/B4

MEETS REQUIREMENTS

Caterpillar ECF-1a

Cummins CES 20076/77

Deutz DQC-III-10

Mack EO-N; Mack EO-M Plus

MAN M 3277; MAN M 3275-1

MB 228.3

MTU Type 2

Volvo VDS-3; VDS-2

Renault RVI RLD2; RLD

Scania LDF-2

DAF, Iveco

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	FUCHS
Delvac 1 5W/40	-	Titan Cargo 5W/40
LOTOS	ORLEN OIL	TOTAL
Diesel Fleet 5W/40	Platinum Ul- tor Max 5W/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
- 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

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
- helps to reduce operating costs through low oil loss and smaller refills
- keeps pistons and other engine elements clean
- may be used for extended oil drain intervals
- 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 ² /s)	14.3
Viscosity index	156
Flash point (COC, °C)	236
Pour point (°C)	-39
Total Basic Number (TBN, mg KOH/g)	12.1
Sulphate ash (%)	1.3

* 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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