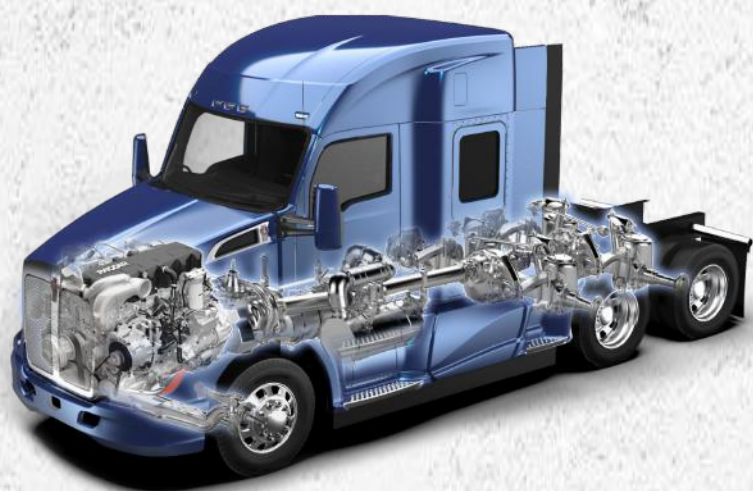


## Engine oil Doris SHPD



### Engine oil Doris SHPD

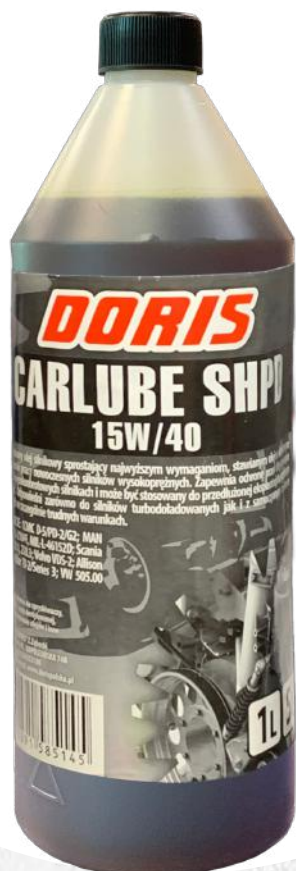
Multi-grade engine oil DORIS created to meet the highest requirements imposed on engine oils by the operating conditions of modern diesel engines. The product is suitable for turbocharged engines as well as engines with automatic ignition. We recommend using it especially in challenging conditions.

### Oil properties:

- resistant to oxidation,
- protects against corrosion,
- provides proper lubrication,
- has resistance to high temperatures,
- easily filterable,
- has the ability for effective degassing.



## Engine oil Doris SHPD



Engine oil  
SHPD 1L

Engine oil  
SHPD 5L  
**STD**



# Engine oil Doris SHPD



Engine oil  
SHPD 5L  
KWR

# Engine oil Doris SHPD



Wielostopniowy olej silnikowy sprostający najwyższym wymaganiom, stawianym olejom silnikowym przez warunki pracy nowoczesnych silników wysokoprężnych. Zapewnia ochronę przed długotrwałym tarciem w wysokobrotowych silnikach i może być stosowany do przedłużonej eksploatacji do przebiegu 45000 km. Odpowiedni zarówno do silników turbodoładowanych jak i z samoczynnym zapłonem pracujących w szczególnie trudnych warunkach.

SPECYFIKACJE: CCMC D-5/PD-2/G2; MAN 3275; MIL-L-2104E, MIL-L-46152D; Scania LD; MB 229.1, 228.3; Volvo VDS-2; Allison C3; Caterpillar TO-2/ Series 3; VW 505.00

Produkcja płynów do spryskiwaczy, chłodziw, wody destylowanej, konfekcjonowanie olejów i inne

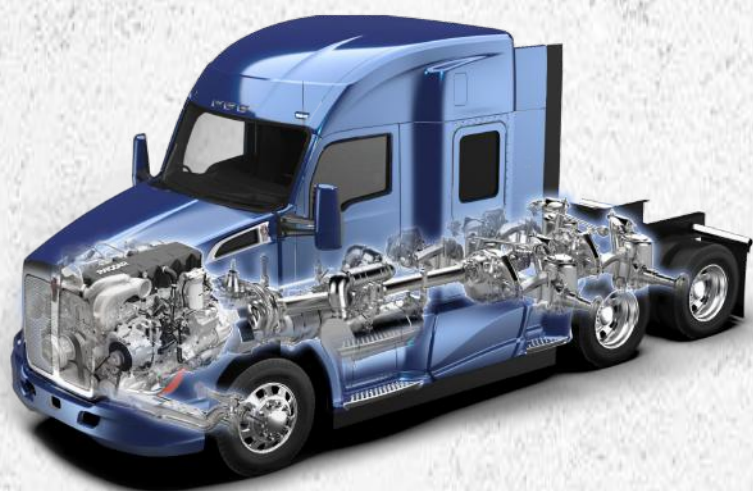
**DORIS**

ZPH "DORIS" Z. ZABECKI  
06-500 MŁAWA  
UL. NAPOLEOŃSKA 74B  
tel. 23/6553180  
doris\_mlaw@wp.pl



Engine oil  
SHPD 5L  
**KWR-ZLK**

# Engine oil Doris UHPD



## APPLICATION

- Trucks, buses, agricultural and construction equipment.
- For Diesel engines complying with Euro 5 emission standards.
- Equipped with exhaust gas recirculation (EGR) systems and/or selective catalytic reduction (SCR) systems (vehicles with Ad-blue).
- Can also be used in passenger cars with gasoline and Diesel engines.

## SPECIFICATIONS

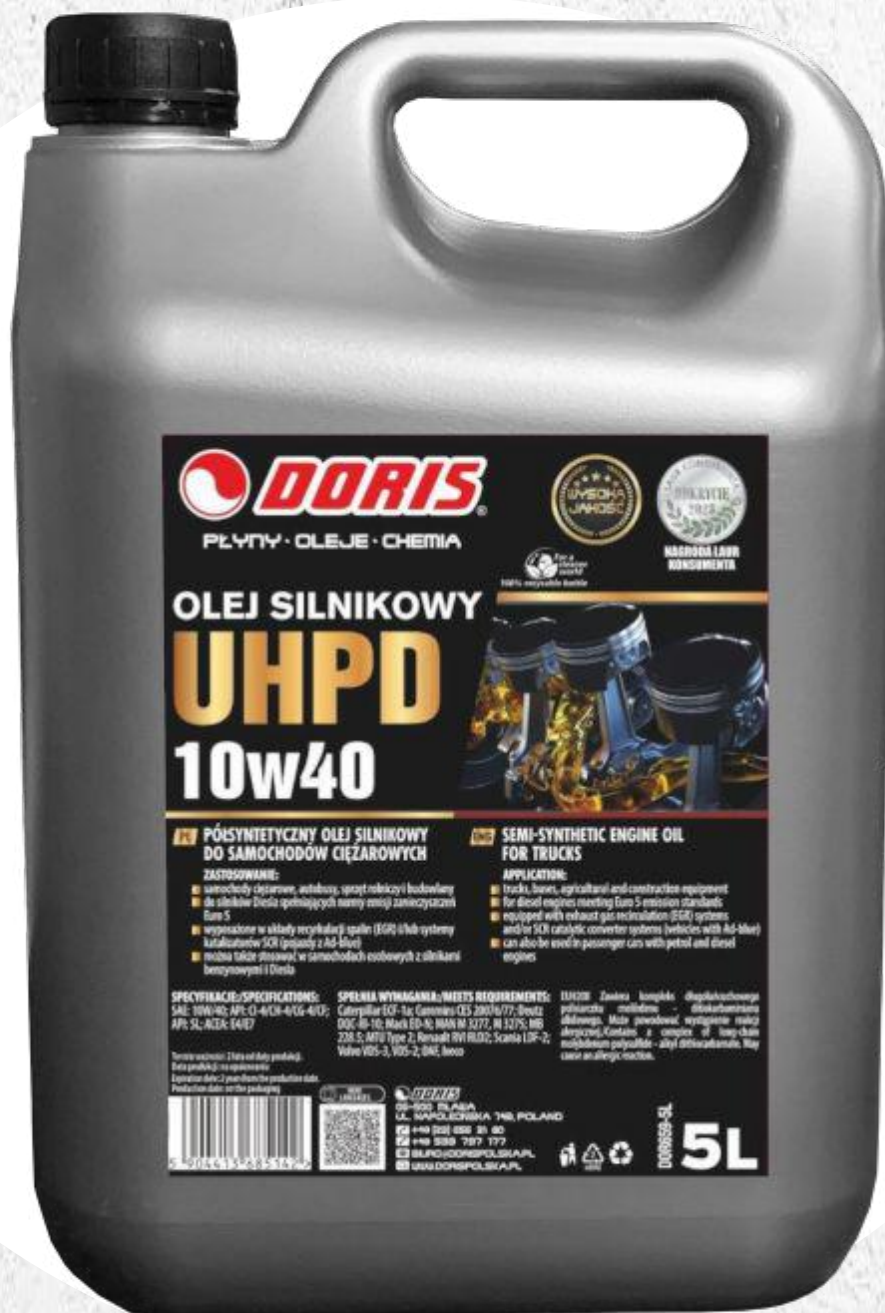
- SAE: 10W/40 API:  
CI-4/CH-4/CG-4/CF API: SL  
ACEA: E4/E7

## MEETS REQUIREMENTS

- Caterpillar ECF-1a Cummins CES 20076/77 Deutz DQC-III-10 Mack EO-N MAN M 3277, M 3275 MB 228.5 MTU Type 2 Renault RVI RLD2 Scania LDF-2 Volvo VDS-3, VDS-2 DAF, Iveco



# Engine oil Doris UHPD



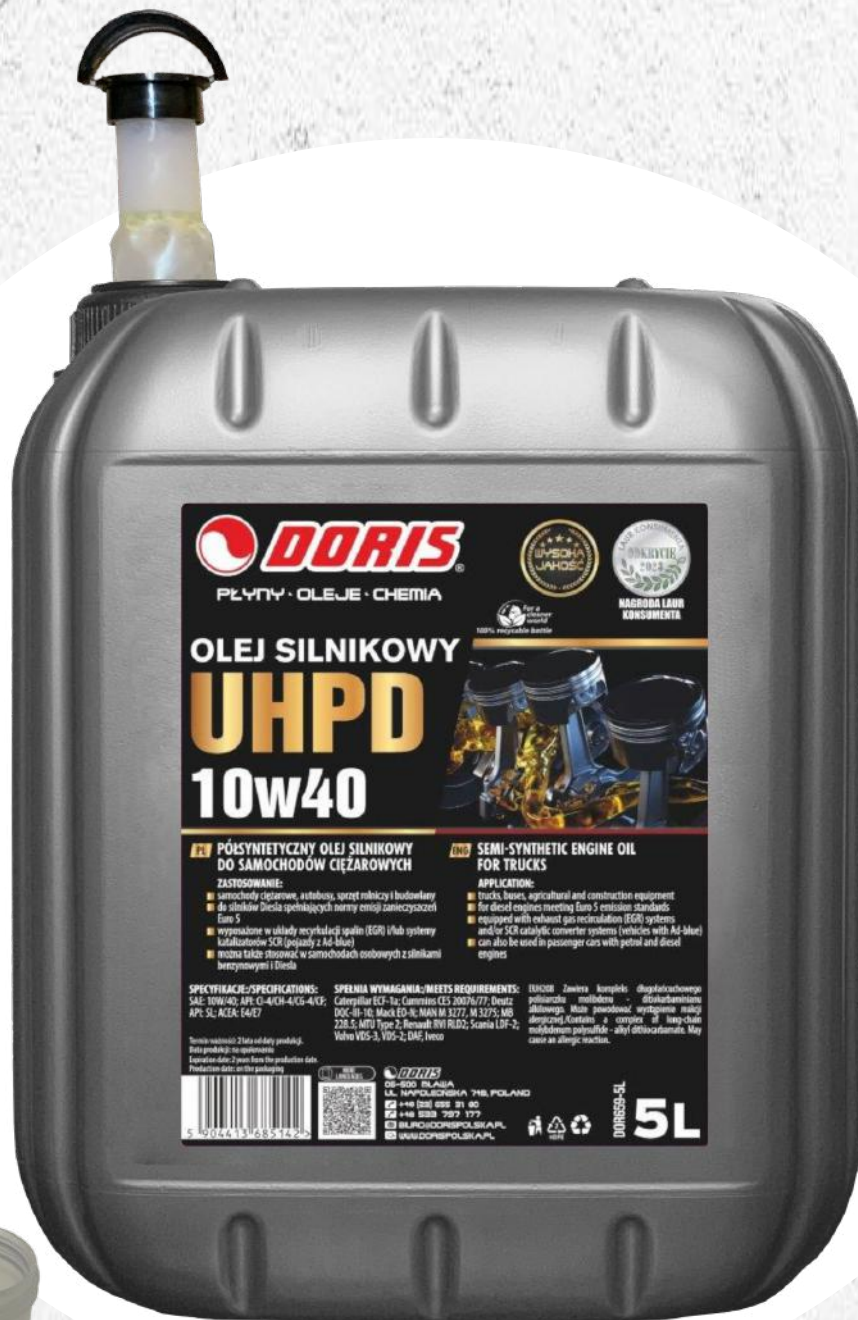
Engine oil  
UHPD 5L  
STD

## Engine oil Doris SHPD



Engine oil  
UHPD 5L  
KWR

# Engine oil Doris SHPD



Engine oil  
UHPD 5L  
KWR-ZLK



# Engine oil Doris Superol CC-30



## Engine oil Doris Superol CC-30

Produced based on deeply refined mineral oils, this oil boasts a meticulously selected package of refining additives, ensuring excellent anti-wear, anti-foaming, and anti-corrosive properties. The product is designed for lubricating various types of diesel engines – both naturally aspirated and slightly turbocharged – operating under moderate to high thermal and mechanical loads.

### Oil properties:

- resistant to oxidation,
- protects against corrosion,
- excellent anti-foaming, anti-corrosive, and anti-wear properties,
- facilitates engine starting in winter,
- provides proper lubrication parameters over a wide temperature range.



# Engine oil Doris Superol CC-30



Engine oil  
Superol CC-30 1L

Engine oil  
Superol CC-30 5L  
**STD**



# Engine oil Doris Superol CC-30



Engine oil Superol CC-30 5L  
**KWR**

# Engine oil Doris Superol CC-30



Engine oil  
Superol CC-30 5L  
**KWR-ZLK**

# Engine oils in barrels and IBCs



Products in  
metal barrels



Products in IBC containers