



# **CORA TRUCK**

Low SAPS UHPD-HC-Synthetic Heavy Duty Diesel Engine Oil 10W40

### **Description:**

**CORA TRUCK** is an HC synthetic high- performance engine oil that meets the highly complex tribological requirements of the EURO 5 and EURO 6 commercial vehicle engine generation in an excellent way.

This engine oil was developed for exhaust aftertreatment systems (particle filters).

**CORA TRUCK** is designed for use in heavily loaded commercial vehicle diesel engines under all operating conditions.

As an UHPD oil, it achieves maximum oil change intervals (up to 100.000 km- depending on the manufacturer's instructions) and can be used for all trucks, construction machinery, buses, agricultural vehicles, etc.

# **Properties**

- Low Saps (Low Ash) technology
- Highest wear protection
- Exceptional ageing and oxidation stability
- Reduces formation of ageing products at high temperatures
- Low volatilization tendency
- Excellent viscosity-temperature behaviour
- Excellent lubrication in range of highest temperatures
- Good elastomer compatibility.

# Suitable for/ we recommend this product for

SAE	10W-40		
API	CK-4		
ACEA	E6/E7/E9		
We recommend this product for:			
CATERPILLAR	ECF-3		
CUMMINS	CES 20086		
DAF			
DETROIT DIESEL	DDC 93K222		
DEUTZ	DQC IV-18 LA		
JASO	DH2		
MACK	EOS 4.5		
MAN	M 3477, M 3271-1		
MB	228.51		
MB	226.9		
MTU	Typ 3.1		
RENAULT TRUCK	RXD, RGD		
RENAULT VI	RLD-3		
SCANIA	Low Ash		
VOLVO	VDS 4.5, CNG		

## **Effects**

- Especially for the latest EURO 5 and EURO 6 engine generation
- Improved economy viability by extended inspectionsintervals (up to 100.000 km)
- Fuel efficiency by lightrun properties
- Minimum wear at highly strained engines
- All-year operation
- Protection against reflector surface formation
- Guarantee for absolutely clean motors and particle separators.

#### Utilization

- Commercial vehicle diesel engines
- with multivalve technology
- with turbo charging
- with catalyst technology
- with particulate filter

# Disposal:

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

#### Miscibility:

• CORA TRUCK is miscible with comparable lubrications. It is recommended to take only CORA TRUCK when refilling

Data are subject to change.

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

KL/MO/NKW/01/2022

CORA TRUCK		
Article No.	Packaging unit	
309 955	Can	20 L
309 956	Drum	60 L
309 958	Drum	200 L
349 959	PE-Container	1000 L

Typical characteristics:		
Specific weight at 15°C	kg/m³	857
Dynamic viscosity at -25°C	mPa.s	4680
Viscosity at 40°C	mm²/s	97
Viscosity at 100°C	mm²/s	14,8
Viscosity index		160
Flash point COC	°C	234
Pourpoint	°C	-36
TBN	mgKOH/g	11
Sulphate ashes	%	0,95
Phosphorus content	mass. %	0,08
Sulphur content	mass. %	0,28

