



# 05000AEF Motor Oil 5W-30 Premium Synthetic UHPD Truck Fuel Economy

Document version: Apr 29, 2024



## Description

This fuel-conserving motor oil has been specially developed for diesel engines of light and heavy commercial vehicles that operate under the most extreme operating conditions. This motor oil is very suitable for use in Euro 3, Euro 4 and Euro 5 engines in combination with low sulphur diesel fuels. This oil has also been developed to allow very long oil-change intervals (80.000 -120.000 km) taking into account the instructions for use. Important: This motor oil is absolutely not suitable for use in petrol engines.

## Application manual

## According to the specifications of

ACEA E4 / E7  
API CI-4  
DAF Extended drain  
Daimler Truck DTFR 15B120 (MB 228.5)  
Deutz DQC IV-10  
MAN M 3277  
MTU Type 3  
Mack EO-N  
Renault RD-2 / RLD / RLD-2 / RXD  
Scania LDF-3  
Volvo VDS-3

## Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05020AEF	20 L	1	30
05060AEF	60 L	1	6
05205AEF	205 L	1	2
05999AEF	1000 L	1	-
P05000AEF	1 L	1	-

## Standard analyses

TEST	VALUE		METHOD
Density at 15°C	0.860	kg/l	
Viscosity	5W-30		
Kinematic Viscosity at 40°C	72.4	mm <sup>2</sup> /s	
Kinematic Viscosity at 100°C	12	mm <sup>2</sup> /s	
Viscosity Index	162		
Dynamic Viscosity at -30°C	5450	mPa.s	
Flashpoint COC	220	°C	
Pourpoint	-45	°C	
Total Base Number	15.9	mgKOH/g	
Sulphated Ash	1.9	mass%	

These characteristics are typical of current production. Variations in these characteristics may occur.