# **Product information** Super HD Turbo Plus 15W-40

PI 19/01/18/2023

## Description

Super HD Turbo Plus is a year-round, multi-purpose engine oil which is suitable for efficient lubrication in a mixed vehicle fleet. Due to the combination of selected agents and mineral base oils, this product is suitable for use in both diesel and petrol engines.

#### **Properties**

- good cleaning action
- outstanding oil film strength
- low evaporation loss
- miscible with all commercially available motor oils
- very good dispersion properties
- can be used in gasoline and diesel engines with and without turbocharger
- tested for the use with catalytic converters
- high wear resistance

# **Specifications / Approvals**

API CD • API SF • MIL-L 2104 C • MIL-L 46152 B

## **Technical data**

SAE class (engine oils)	15W-40 SAE J300
Density at 15 °C	0,875 g/cm³ DIN 51757
Viscosity at 40 °C	109 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,3 mm²/s ASTM D 7042-04
Viscosity at -25 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -20 °C (CCS)	< 7000 mPas ASTM D5293
Viscosity index	133 DIN ISO 2909
HTHS at 150°C	> 3,7 mPas
	ASTM D5481
Pour point	ASTM D5481 -30 °C DIN ISO 3016
Pour point Evaporation loss (Noack)	-30 °C
·	-30 °C DIN ISO 3016 13 %
Evaporation loss (Noack)	-30 °C DIN ISO 3016 13 % CEC-L-40-A-93 230 °C
Evaporation loss (Noack) Flash point	-30 °C DIN ISO 3016 13 % CEC-L-40-A-93 230 °C DIN ISO 2592 6,5 mg KOH/g



## **Areas of application**

Used as a universal oil for petrol and diesel engines with and without turbocharging.

## Application

The operating instructions of the vehicle and engine manufacturers must be followed. Can be mixed with all commercially available engine oils. Fully effective only when used alone.

## Available pack sizes

1 l Canister plastic	4735 D-RUS-PL-H-RO-BIH-HR- SCG
5 l Canister plastic	4736 D-RUS-PL-H-RO-BIH-HR- SCG
60 l Black plate barrel	4739 D-GB
205 l Black plate barrel	4738 D-GB

#### Our information is based on thorough research and may be considered reliable, although not legally binding.