

# Accelerate Longlife-SYN 5W-30

### **High Performance Low Friction Oil for Passenger Cars**

### **Product Description**

ACCELERATE Longlife-SYN 5W30 is a modern low friction oil with an advanced performance, providing excellent wear protection and above-average cleaning power. It contributes to the service life extension of exhaust-aftertreatment systems and redounds to their trouble-free operation.

ACCELERATE Longlife-SYN 5W30 is completely compatible with the newest diesel particulate filters (DPF) and with catatytic converters of gasoline engines. It combines outstanding performance with excellent motor protection and improves the reduction of fuel consumption.

ACCELERATE Longlife-SYN 5W30 provides reduction of deposits and sludge by effective cleaning additives, contribution in the reduction of particle built-up on the diesel particulate filter by its low ash content and reduction of the danger of poisoning on catalytic converters of gasoline engines by its low sulphur and low phosphorus amounts.

ACCELERATE Longlife-SYN 5W30 is recommended for all modern motor cars, especially for high power Otto- and diesel engines in the newest models of passenger cars, sports cars and light commercial vehicles.

### Specification

ACEA 03-10 VW 504 00 / 507 00 MB 229.51

#### **BMW Longlife-04**

VW 504 00 may substitute oils of the specifications VW 501 01 / 502 00 / 503 00 / 503 01. VW 507 00 may substitute oils of the specifications VW 505 00 / 505 01 / 506 00 / 506 01. Accelerate Longlife-SYN 5W30 corresponds VW Longlife III.

## **Typical Properties**

Specification variations in these characteristics may occur.

	unit	Value	method
Density at 15°C	kg/m³	854	DIN 51 757
Kin. viscosity at 40°C	mm²/s	68,8	DIN 51 562
Kin. viscosity at 100°C	mm²/s	12,0	DIN 51 562
Viscosity index		172	DIN ISO 2909
Dyn. viscosity at -30°C	mPa.s	5660	DIN 51 377
Pourpoint	°C	-45	DIN ISO 3016
Flash point	°C	230	DIN ISO 2592
TBN	mg KOH/g	6,0	DIN ISO 3771