

# FREEWAY PREMIUM 504/507 0W-30

## SAE 0W-30

SYNTHETIC HIGH-PERFORMANCE LUBRICANT

### APPLICATIONS

FREEWAY PREMIUM 504/507 0W-30 is a "long life" SAE 0W-30 synthetic engine oil specially formulated for recent vehicles from the VAG Group (Volkswagen, Audi, Skoda, Seat) equipped with engines meeting Euro 4, 5 and 6 standards. FREEWAY PREMIUM 504/507 0W-30 is also recommended for BMW engines requiring the BMW LL-04 specification. This lubricant is also suitable for engines requiring ACEA C3 oil with a viscosity of SAE 0W-30, such as Hyundai, Mazda, Kia, Honda, etc.

### PERFORMANCES

<b>Classifications:</b>	ACEA C3-21	
<b>Specifications:</b>	VW TL 52,545 Porsche C30	BMW LL-04 MB 229.52 / 229.51 / 229.31
<b>Approvals:</b>	VW 504 00 / 507 00	

### BENEFITS

#### PROTECTION OF AFTER-TREATMENT SYSTEMS • EXTENDED DRAINING INTERVAL

- Compatible with exhaust after-treatment systems, including DPF, TWC, EGR and SCR.
- Reduced engine wear on start-up: excellent cold pumpability for rapid lubrication of all engine components.
- High thermal stability and good resistance to oxidation, guaranteeing that the lubricant's performance is maintained in service, even under very severe conditions of use.
- Allows use at extended maintenance intervals in accordance with the vehicle manufacturer's specifications.

**Warning:** some engines are not designed to use this type of lubricant. Always consult the vehicle maintenance booklet.

### CHARACTERISTICS

	Method	Units	Values
Relative density @ 15°C	-	-	0.84
Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /s	12.3
Viscosity @ 40°C	ASTM D445	mm <sup>2</sup> /s	60.9
Viscosity index	ISO 2,909	-	204
TBN	ISO 3,771	mg KOH/g	8.4
Pour point	ISO 3,016	°C	-51
Flash point	ISO 2,592	°C	228

The values of the characteristics shown in this table are typical values given as an indication

## **ADVICE**

**Warning:** some engines are not designed to use this type of lubricant. Always consult the vehicle maintenance booklet.

Product lifetime: 36 months in hermetically sealed packages and under normal storage conditions.

Storage conditions: It is recommended to store the products at room temperature away from water and moisture. The products should not be stored at temperatures above 35°C and should not be exposed to strong sunlight, intense cold or strong temperature fluctuations.

## **HEALTH, SAFETY AND ENVIRONMENT**

The health and safety recommendations for this product can be found in the Material Safety Data Sheet (MSDS). It is available on request and at [www.hafa.fr](http://www.hafa.fr).

This product must not be used for any purpose other than its intended use. When disposing of the product after use, please consider the environment and observe local regulations.