

# **GENESIS ARMORTECH**

# Fully synthetic multigrade long-life engine oil

# **APPROVALS**

**vw** 504 00/507 00 Porsche C30

# **MEETS REQUIREMENTS**

ACEA C3

MB 229.51, 229.31

**BMW** LL-04

Fiat 9.55535-S3

## **PRODUCT DESCRIPTION**

#### **LUKOIL GENESIS ARMORTECH VN 5W-30**

is a fully synthetic premium engine oil for gasoline and diesel engines of passenger cars and light commercial vehicles, including engines with TWC (Three Way Catalysts) and DPF (Diesel Particulate Filters).

# **BENEFITS**

Specifically designed for VAG engines

oils with ACEA C3 performance level.

"Long Life" Oil - provides extended drain interval

The oil is recommended for gasoline and diesel

engines (with DPF) of BMW, Mercedes Benz, Kia,

Hyundai and other manufacturers, which require

- Due to poly-alpha-olefin (PAO) base oils provides excellent low-temperature performance and low volatility
- Reduced SAPS content decreases the formation of inorganic deposits in DPF's and TWC's
- Superior anti-wear performance protects the engine 2,7 times better than Volkswagen requirements (according to VW RNT Diesel Wear test)

# **APPLICATION**

## **LUKOIL GENESIS ARMORTECH VN 5W-30**

has been specifically developed for engines of Volkswagen-Audi Group (Volkswagen, Audi, Skoda, Seat), which require oils with specification VW 504 00 / 507 00. It can also be used in Porsche Cayenne V6 diesel engines.

The product name in an order:

Engine oil LUKOIL GENESIS ARMORTECH VN 5W-30, STO 79345251-075-2015

# **TYPICAL TEST DATA**

PROPERTY	Test Method	LUKOIL GENESIS ARMORTECH VN 5W-30
Density at 15 °C, kg/m <sup>3</sup>	GOST R 51069 / ASTM D4052 / ASTM D1298	850.4
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	GOST 33 / ASTM D445 / GOST R 53708	11.74
Viscosity Index	GOST 25371 / ASTM D2270	172
Cold Cranking Viscosity (CCS) at -35 °C, mPa·s	ASTM D5293 / GOST R 52559	5,570
Borderline Pumping Viscosity (MRV) at - 40 °C, mPa·s	ASTM D4684 / GOST R 52257	15,100
Total base number, mg KOH/1 g oil	ASTM D2896 / GOST 30050	6.6
Sulphated ash, %	ASTM D874 / GOST 12417	0.71
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10
Flash Point, COC, °C	ASTM D92 / GOST 4333	231
Pour Point, °C	GOST 20287 B	-48

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International".

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