

PRODUCT DESCRIPTION

EuroDrive Pro Long Life 5W-30 is a high performance fully synthetic engine oil formulated to ensure durability of VAG group of engines requiring VW 504.00/507.00 or Porsche C30 specifications. It is a long-life engine oil that allows extended drain intervals without any compromise in the engine performance. Advanced formulation and enhanced with high quality PAO to provide a complete package of power, protection, and performance to lubricate modern and sophisticated engines. Excellent oil film strength to prevent engine wear, fuel efficiency performance in all driving conditions, and powerful detergency to keep engine clean. Perfect for use in gasoline & diesel engines of VAG group.



EuroDrive Pro Long Life 5W-30 is a low viscosity engine oil enhanced with unique anti-friction technology, ZFM™ (Zero Friction Molecular), to considerably reduce friction and wear of highly loaded engine parts that are exposed to intensive duty cycles and high operating temperatures. Protects engine against soot, deposit build up, scuffing and excessive oil consumption. Maintains good oil flow throughout the engine operation.

APPLICATION

Recommended for all types of gasoline and light duty diesel engines of VAG group requiring a 5W-30 API SN or ACEA C3 engine oil. For VW 1.6 TDI, VW GTI 2.0 TFSi, MB C 220 CDI, BMW 320i 2.0, and other European OEMs.

Compatible in vehicles fitted with Diesel Particulate Filters (DPF), Gasoline Particulate Filters (GPF), Three-Way Catalytic Converter (TWC) and other after treatment devices.

Suitable for use in all types of fuels.

WARRANTY

EuroDrive Pro Long Life 5W-30 meets or exceeds the OEM's warranty requirements of VAG group vehicles where VW 504.00/507.00 or Porsche C30 or API SN or ACEA C3 is required. TOTACHI[®] guarantees full compliance on the written specifications indicated on product labels.

CUSTOMER BENEFITS

- **Extended Oil Drain Interval**
Outstanding oxidation, detergent, and dispersant chemistry to guarantee excellent protection throughout the extended oil drain intervals. Lower viscosity increases to meet the challenging requirements of VW 504.00/507.00 long drain specifications.
- **Superior Engine Durability**
Highly shear stable and good oil flow for an enhanced lubrication of all engine parts and preventing wear while operating in thinner viscosity grade even in severe driving conditions.
- **Greater Fuel Economy**
Low viscosity and low friction to allow better fuel economy in cold engine start up.
- **Low Oil Consumption**
Low evaporation for lesser engine oil top-ups.
- **Compatibility with ECS (Emission Control System)**
Extends the life of various emission control systems such as GPF, DPF, TWC and other after treatment devices.



MEETS SPECIFICATIONS & REQUIREMENTS OF:

- API SN
- ACEA C3
- MB 229.51
- MB 229.31
- VW 504.00/507.00
- VW TL 52195
- BMW LL-04
- PORSCHE C30

Suitable for use in various vehicles of VAG group such as Volkswagen, Skoda, Seat, Cupra, Audi and Porsche. Can be used in MB, BMW other European or Asian vehicles requiring a 5W-30 API SN or ACEA C3 engine oil. Longer oil drain interval without compromising the engine performance.

Before using this product, ensure it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	STANDARDS
SAE Grade	-	5W-30	SAE J300
Kinematic viscosity at:			
40 °C	cSt	67.03	ASTM D445
100 °C	cSt	11.54	ASTM D445
Viscosity index	-	168	ASTM D2270
Cranking viscosity at -30°C	mPa-s	6021	ASTM D5293
Color	-	2.5	ASTM D1500
Flash point	°C	240	ASTM D92
Pour point	°C	-51	ASTM D6892
Density at 30 °C	kg/L	0.8532	ASTM D4052
Total Base Number	mg KOH/g	8.81	ASTM D2896

STORAGE AND HANDLING GUIDELINES

- Avoid exposing products to direct sunlight.
- Store in cool and dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors or under cover on pallets and racks.

HEALTH, SAFETY & ENVIRONMENT PROTECTION

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

TOTACHI INDUSTRIAL CO., LTD. disclaims any liability in case the product is used with violation of these instructions and warnings, or it is not used for its intended purpose. Before using product other than intended, consult your local TOTACHI[®] distributor.