

PRODUCT DESCRIPTION

EuroDrive Pro Long Life 0W-20 is a high-performance fully synthetic engine oil delivering fuel economy and durability for the latest generation of VAG group engines requiring VW 508.00/509.00 or Porsche C20 lubricant. Formulated with advanced components technology, enhanced with high quality PAO for a maximized performance of engines running in higher temperatures. Ensures excellent oil film resistance and exceptional lubricating properties enabling perfect engine protection in powerful gasoline & diesel engines of VAG group.



EuroDrive Pro Long Life 0W-20 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. Delivers greater fuel economy and offers extended oil drain intervals in gasoline & diesel engines, this offering lower maintenance costs to the consumers.

APPLICATION

Recommended for all types of gasoline and light duty diesel engines of VAG group requiring a viscosity grade of 0W-20 engine oil. For new 2.0 TFSI 140 kW and 3.0 TDI CR 160 kW VW/Audi engines. Excellent for use in other European vehicles calling for ACEA C5 lubricants.

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.

It is not backward compatible to older VW and Porsche specifications.

WARRANTY

EuroDrive Pro Long Life 0W-20 meets or exceeds the OEM's warranty requirements of VAG group vehicles where VW 508.00/509.00 or Porsche C20 or ACEA C5 is required. TOTACHI[®] guarantees full compliance on the written specifications indicated on product labels.

CUSTOMER BENEFITS

- **Superior Engine Durability**
Outstanding oil film resistance, high oxidation stability, good frictional properties, wear resistance and optimum engine cleanliness to prolong engine life at reduced maintenance costs.
- **Enhanced Fuel Efficiency**
Minimized hydrodynamic friction to allow better fuel economy in cold engine start up and across speeding during the entire drive. The low consumption of fuel contributes to the reduction of CO₂ emissions.
- **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:

- ACEA C5
- VW 508.00/509.00
- PORSCHE C20

Suitable for use in various vehicles of VAG group such as Volkswagen, Skoda, Seat, Cupra, Audi and Porsche. Can be used in other European or Asian vehicles requiring a 0W-20 ACEA C5 engine oil. Longer oil drain interval of 10,000 miles 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	-	0W-20	SAE J300
Kinematic viscosity at:			
40 °C	cSt	45.59	ASTM D445
100 °C	cSt	8.54	ASTM D445
Viscosity index	-	167	ASTM D2270
Cranking viscosity at -35°C	mPa-s	5716	ASTM D5293
Color	-	Green	ASTM D1500
Flash point	°C	230	ASTM D92
Pour point	°C	-45	ASTM D6892
Density at 30 °C	kg/L	0.8382	ASTM D4052
Sulfated Ash	% wt	0.79	ASTM D874
Total Base Number	mg KOH/g	8.60	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.