



PRODUCT DATA SHEET



PRODUCT NAME/VISCOSITIES: XF LONGLIFE 0w20 VW

Product No	8049
Issue No.	2
Issue Date	20/12/2017

DESCRIPTION:

XF Longlife 0w20 VW high performance fully synthetic Mid SAPS (Sulphated Ash, Phosphorous & Sulphur) engine oil suitable for the latest engine technology. Designed to meet and offer superior performance to OEM (Original Equipment Manufacturer) specifications. This is achieved by increased cleanliness, engine/oil durability, reduced friction/wear and improved fuel economy.

XF Longlife 0w20 VW is recommended for new Diesel and Gasoline engines requiring an SAE 0w20 VW 508.00/509.00, VW TL 52577 or Porsche C20 specification. XF Longlife 0w20 VW is fully compatible with the latest Diesel Particulate Filters (DPF), Gasoline Particulate Filters (GPF) and Catalytic Converters and is compliant with Euro VI emissions standards. Please note it is not backward compatible with older engines.

USER BENEFITS:

- Excellent low temperature flow when cold starting down to -35°C, this yields rapid protection of vital components, as most engine wear occurs during start up.
- Lower NOACK Volatility (oil consumption) to meet VWAG Group criteria gives the oil exceptional viscosity stability at high temperatures and extreme operating conditions for maintainable protection and prolonged engine life.
- Increased protection via a stronger oil film between metallic components which in turn reduces friction & wear. The oil will achieve this level of performance throughout the OEM oil change interval.
- Low viscosity offers improved fuel economy & a reduction in emissions due to the optimum levels of detergents and dispersants. These provide high levels of engine cleanliness and sludge control, which improves combustion and helps keep after treatment systems functioning effectively.
- VW 508.00 & 509.00 is a long-life Volkswagen specification with a low HTHS; minimum 2.6 mPa*s & maximum 2.9 mPa*s.
- XF Longlife 0w20 VW is Blue in appearance in-line with the original Volkswagen oil.

PERFORMANCE PROFILE:

- ACEA C5
- VW 508.00/509.00 approved



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- VW TL 52577
- Porsche C20

TYPICAL CHARACTERISTICS:

SAE Viscosity Grade	0w20
Specific Gravity @ 15°C g/ml	0.837
Kinematic Viscosity @ 100°C cSt	40.2
Kinematic Viscosity @ 40°C cSt	8.22
Viscosity Index	185
Pour Point °C	-45
Flashpoint °C	>200
Cold Crank Viscosity @ -35°C cP	3391
Appearance	Blue

HEALTH AND SAFETY:

When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk



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