Quartz Ineo Xtra Long Life 0W-20

Engine oil

KEY DATA

LIGHT VEHICLE RANGE

GASOLINE AND DIESEL ENGINE OIL
SAE 0W-20
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS & XTRA FUEL ECONOMY

INTERNATIONAL STANDARDS

- ACEA C5
- API SN Plus

MANUFACTURER APPROVALS [1]

- VW 508.00/509.00
- Porsche C20
- Ford WSS-M2C956-A1

[1] Please refer to car owner's manual

TECHNOLOGY

Eco-Science technology

The effective engine care for maximized performance.

Eco-Science technology improves engine life and efficiency, it optimizes engine care and lowers fuel consumption.

Eco-Science technology is the latest breakthrough from TotalEnergies Lubrifiants. Its cutting-edge hyperactive molecules are designed to instantly regenerate and reform themselves, resisting both physical and chemical degradation. Oil oxidation is minimized while fuel economy and engine performance are maximized.

Eco-Science technology offers long-lasting cleanliness and protection against ageing as well as significant fuel economies. Less fuel consumed translates to less carbon and particles emissions.

APPLICATIONS

Quartz Ineo Xtra Long Life 0W-20 is an advanced synthetic engine oil specially formulated to meet the severest ACEA standards and technical requirements of vehicle manufacturers.

It ensures outstanding wear protection, strong durability and exceptional fuel economy performance whilst maintaining efficiency of emission systems in latest diesel and petrol engines of European vehicles requiring SAE 0W-20 viscosity grade.

Quartz Ineo Xtra Long Life 0W-20 is specifically recommended for use in VW group vehicles that require a VW 508.00/509.00 specification lubricant.

CUSTOMERS BENEFITS

- Improved environmental impact: Quartz Ineo Xtra Long Life 0W-20 reduces engine deposits and ensures optimal functioning of the latest Diesel Particulate Filters (DPF) and Gasoline Catalytic Converters. It complies with Euro 6 emission standards.
- Optimal Engine protection: Provides unsurpassed engine protection across a variety of engine speeds, conditions, temperatures or driving styles.
- Reduced running cost and fuel consumption: Thanks to its enhanced frictional properties, Quartz Ineo Xtra Long Life 0W-20 significantly improves fuel efficiency.
- Cold start performance: Excellent engine protection at start-up.
- Engine cleanliness: Reduces engine deposits to help maximize its performance.

CHARACTERISTICS[2]

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	0W-20
Kinematic viscosity at 40°C	mm^2/s	ASTM D445	40
Kinematic viscosity at 100°C	mm^2/s	ASTM D445	8.1
Density at 15°C	kg/m^3	ASTM D1298	836.6
Viscosity index	-	ASTM D2270	183
Pour point	°C	ASTM D97	-66
OC Flash point	°C	ASTM D92	230

[2] The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at https://ms-sds.totalenergies.com.

This product should not be used for any purposes other than the ones for which it is intended.

TotalEnergies

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.