



# Quartz Ineo Xtra V-Drive 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/CF

### MANUFACTURER APPROVALS 1

VOLVO VCC RBS0-2AE

<sup>1</sup>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 V-Drive 0W-20 is a premium, avdanced synthetic technology engine oil that lowers friction and provides excellent protection against wear, rust and deposits.

It is particularly suitable for use in VOLVO Drive-E engines, where the manufacturer recommends the usage of the oil approved to VOLVO VCC RBS0-2AE and SAE 0W-20 GRADE.

Quartz Ineo Xtra V-Drive 0W-20 offers outstanding fuel economy properties while maximizing engine performance in the long turn.

#### **CUSTOMERS BENEFITS**

- Reducing environmental impact: 3,44% reduction in fuel consumption, as measured by the official ACEA test M111FE.
- Engine protection and cleanliness: This oil contains detergent and dispersive additives and offers excellent protection in its category against wear and deposits.
- Easier cold starts: Easy cold starts due to its extreme fluidity at low temperature.
- ♦ Engine performance: Quartz Ineo Xtra V-Drive 0W-20 maximizes short and long term engine performance.

### CHARACTERISTICS<sup>2</sup>

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	0W-20
Kinematic viscosity at 40°C	mm²/s	ASTM D445	49
Kinematic viscosity at 100°C	mm²/s	ASTM D445	9.2
Density at 15°C	kg/m³	ASTM D1298	858
Viscosity index	-	ASTM D2270	174
Pour point	°C	ASTM D97	-48
OC Flash point  The characteristics given shows are obtained with a standard to	°C	ASTM D92	196

<sup>&</sup>lt;sup>2</sup> 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

TotalEnergies Lubrifiants / Last update of this datasheet: September 22 / Quartz Ineo Xtra V-Drive 0W-20

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 <a href="https://www.lubricants.totalenergies.com">www.lubricants.totalenergies.com</a>.