



# Technical Product Sheet

## **XK1 MINERAL TECHNOLOGY ENGINE OIL**

### **SAE 15W-40 (SL/CF - A3/B3 - A3/B4)**

#### DESCRIPTION:

Latest generation mineral lubricant. Specifically for high performance multi-valve and/or turbocharged petrol engines and supercharged diesel and TDI direct injection engines.

#### FEATURES:

A balanced selection of base oils and carefully selected additives ensure:

- excellent lubrication under all operating and temperature conditions;
- thermal stability prevents the formation of "sludge";
- reduction of friction with less wear on mechanical parts;
- better control over emissions of pollutant gases.

#### CONFORMITY:

INTERNATIONAL SPECIFICATIONS	
ACEA	A3/B3 – A3/B4
API	SL/CF

#### CONFORMS TO THE FOLLOWING PERFORMANCE REQUIREMENTS

MB ( <i>Mercedes Benz</i> )	229.1	-
VW ( <i>Volkswagen</i> )	501.01	505.00

#### SPECIFICATIONS:

Features	TYPICAL FEATURES		
	Method	Typical values	Unit of measure
Density at 20°C	ASTM-D4052	0,873	g/cm <sup>3</sup>
Viscosity at 40°C	ASTM-D7279	97,1	cSt
Viscosity at 100°C	ASTM-D7279	14,3	cSt
Viscosity at -20°C	ASTM-D5293	5100	cP
Viscosity index	ASTM-D2270	153	-
Flash point	ASTM-D92	220	°C
Sliding point	ASTM- D5950	-27	°C

#### NOTES:

*The above data are not a specification and are subject to standard production tolerance values. Considering the multiple possible applications and the possible interference by elements in no way related to us, we cannot be held in any way liable for results and experimental tests carried out at the sole risk of the user.*