



Product name

CAR ULTRA SINTH 0W-20

Application

4T ENGINE OIL FOR CARS

Specifications

- ✓ ACEA C5
- ✓ API SN PLUS
- ✓ PORSCHE C20
- ✓ VW 508 00 509 00

Description

CAR ULTRA SINTH 0W-20 is a totally synthetic lubricant designed specifically to meet the needs of the most modern and high-performance car engines of the VAG Group (Volkswagen-Audi Group), responding to the most high-performance VW 508 00 (petrol) and 509 specifications 00 (diesel). These specifications were created for the high-end engines of the 2.0 TFSI 140 kW and 3.0 V6 TDI CR 150-195 kW types from VW-Audi, and require greater fuel savings (fuel economy can reach over 4%) while maintaining very high performance levels of the engines.

CAR ULTRA SINTH OW-20 is dedicated to all TSI or TFSI type petrol-powered engines, equipped with a turbocharger and direct injection of fuel under pressure into the cylinder. Equipped with high specific power compared to relatively small displacements (1.2, 1.4 and 1.5) and therefore subject to considerable pressures and temperatures, they require robust lubricants with high resistance to oxidation. Its very fluid SAE 0W-20 grade allows for an optimal reduction in consumption compared to the more viscous grades in engines designed to use such fluid oils.

Formulated with a mix of synthetic bases, also containing PAO, it offers protection from wear and cleaning from sludge and lacquer, keeping deposits in suspension and neutralizing the acid attacks of combustion residues. It also ensures the efficiency of emissions treatment systems by protecting catalytic devices due to its low ash content (SAPS).

	PROPERTY	U.M.	VALUE	METHOD
	Aspect	-	clear & bright	-
	Color	-	L 3.5	ASTM D-1500
	Density (at 20°C)	kg/dm3	0.850	ASTM D-4052
	Viscosity (at 100°C)	cSt	8.60	ASTM D-7279
	Viscosity (at 40°C)	cSt	46.8	ASTM D-7279
	Viscosity Index (VI)	-	163	ASTM D-2270
	Flash point	°C	225	ASTM D-92
	Pour point	°C	-45	ASTM D-5950
	CCS (@ -35°C)	cP	5800	ASTM D-5293

Characteristics





The above data does not constitute a specification, represents typical production values and are subject to normal manufacturing tolerances.

This lubricant, under normal conditions of use and handling, does not present particular risks to human health. However, a safety data sheet is available upon request.