

OWS SUPER TURBO 20W50

OWS SUPER TURBO 20W50 with high performance reserve for gasoline and diesel engines, both turbocharged and non-turbocharged.

Description

OWS SUPER TURBO 20W50 is especially recommended for use in mixed fleet operations requiring a single all-fleet engine oil.

The product is specifically formulated to provide outstanding performance in turbocharged gasoline and diesel engines. Compared to conventional SAE grade 20W-50 oils, OWS SUPER TURBO 20W50 features a higher viscosity at oil temperatures above 100°C, providing extra protection under extreme operating conditions as frequently encountered in the hot season and in southern climates.

OWS SUPER TURBO 20W50 meets or exceeds the performance requirements of the following specifications and classifications:

- API CH-4/SL
- Mercedes-Benz 229.1
VW standard (501.01) / 505.00

Benefits of OWS SUPER TURBO 20W50 at a glance:

Suitable for use in gasoline and diesel engines, both turbocharged and non-turbocharged. OWS SUPER TURBO 20W50 provides maximum protection during full-throttle rides in hot weather and fully retains its lubricity at high oil temperatures.

Advantages/Benefits

- First-class base oils fortified with sophisticated additives in conjunction with our rigorous quality assurance system guarantee a consistent high quality of this engine oil .
- protects cylinder walls from oil glazing.
- delivers effective corrosion protection even in engines running on high- sulphur diesel fuels as they are still being used on the Eastern European markets.
- guarantees reliable hydraulic valve lifter function (hydraulic valve clearance compensation).
- compatible with all commercially available brand oils.
- prevents resin formation, varnishing, coke deposits and sludging (black sludge) of cylinders, pistons, valves, ignitions plugs and turbochargers .
- does not attack seal and gasket materials.
- safe for use in catalyst converter-equipped vehicles.
- Post-use OWS SUPER TURBO 20W50 is classified as Category 1 waste oil (waste code: 130205).

Typical characteristics:

Characteristic	Density at 15 °C	Viscosity at			Flash point	Pour point	Viscosity index
		-15 °C	40 °C	100 °C			
DIN test	51 757	51 377	51 562	51 562	ISO 2592	ISO 3016	ISO 2909
Unit	g/ml	mPas	mm ² /s	mm ² /s	°C	°C	-
Value	0.89	< 9500	150	18.7	>190	-21	141

Typical properties are typical of those obtained with normal production tolerance and do not constitute a specification. All the information contained in this document is considered accurate as of date of printing and no warranty of representation, expressed or implied is made as to the accuracy of the data and information in this publication. The information contained herein is subject to change without notice.