

1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade Name:

VAICO SAE 20W-50 Turbo

VAICO No.:

V60-0204, V60-0205, V60-0206

1.2. Informing department

VIEROL AG | Karlstraße 19 | 26123 Oldenburg | Germany

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2. PROPERTIES

VAICO SAE 20W-50 Turbo is a multi-grade engine oil designed for year-round use. Engines with turbocharger and charge air cooling require oils that can withstand higher thermal and mechanical loads. VAICO SAE 20W-50 meets the requirements for such demanding operating conditions even at extended oil change intervals. It ensures reliable cold start at low ambient temperatures and proper lubrication at high operating temperatures. Thanks to the use of shear-resistant active agents, the product retains its SAE class 20W-50 properties over the entire oil change interval.

3. USE INSTRUCTIONS

VAICO SAE 20W-50 Turbo is used in heavy-duty commercial and passenger car engines. Oils of this class are generally recommended where oil change intervals are extended.

4. PERFORMANCE DATA

4.1. Specifications:

ACEA E7/E5/E3/B4/A3 • API CI-4/SL

4.2. Recommendations*:

MB approvals 228.3/229.1

MAN M 3275

Volvo VDS-3

TYPICAL VALUES	METHOD	UNIT	VAICO SAE 20W-50 Turbo
SAE-Klasse	DIN 51 511	-	20W- 50
Dichte bei 15°C	DIN 51 757	g/cm ³	0,889
Viskosität bei 40°C	DIN 51 562	mm ² /s	130
Viskosität bei 100°C	DIN 51 562	mm ² /s	17,0
Viskositätsindex (VI)	DIN ISO 2909	-	142
Flammpunkt COC	DIN ISO 2592	°C	240
Pourpoint	DIN ISO 3016	°C	- 24

* meets the requirements of the OEM manufacturer

The above values may vary within commercially accepted tolerances