



Falkenoil Passenger Car 20W-50

Description/Application/Properties

High performance crankcase oil to be used in passenger cars and light duty vehicles. It can be recommended for the consumption-optimised modern gasoline engine as well as for the high-output turbo charged diesel engine.

Blended from synthetic and mineral base oils and most modern additives. The excellent wear protection and the very good detergency/dispersancy, which efficiently control sludge build-up, have to be highlighted. Because of the multigrade properties based on the viscosity range 20W50 the oil especially is recommended for all-season use in warm and in tropical climates.

Specification/Recommendation

ACEA A3/B4

API SL

MB 229.1

Falkenoil Passenger Car 20W-50	unit	value	method
Density at 15°C	kg/m ³	885	DIN 51 757
Viscosity at 40°C	mm ² /s	157	DIN 51 562
Viscosity at 100°C	mm ² /s	18,4	DIN 51 562
Viscosity index		132	DIN ISO 2909
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	238	DIN ISO 2592
TBN	mg KOH/g	10,5	DIN ISO 3771