



Racing Oil 5W-50

Product Code: 78080

Full Synthetic Passenger Car Motor Oil

Racing Oil 5W-50 is a high performance motor oil based on 100% synthetic technology with exceptional quality, delivering extreme performance in gasoline-, diesel- and LPG fuelled engines in passenger cars with or without turbocharger, working under severe temperature and load conditions.

Racing Oil 5W-50 is based on high quality synthetic base oil in combination with an unique additive package to ensure the following properties:

- Excellent thermal- and oxidation stability.
- Very good dispersant and detergent properties.
- Excellent cold temperature properties for a smooth cold start.
- Excellent protection against wear, corrosion and foam.
- Suited for extreme and severe conditions.

Racing Oil 5W-50 exceeds the following performance criteria:

API SP

ACEA A3/B4

VW 501.01/505.00

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-50
Density @15°C	kg/m ³	ASTM 4052	846.5
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D7042	104.8
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D7042	18
Viscosity Index		ASTM D2270	189
Viscosity CCS @ -30°C	cP	ASTM D5293	3890
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	11.2
Sulphated Ash	%Wt	ASTM D874	1.3

Date Issued: 27-11-2024	Supersedes: 03-08-2022	Revision Nr.: 05
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