

# GUARDTECH

## 15W40 SL/CF

22/05/2017  
14136

This is a very high-quality mineral oil with proven performance. It has been upgraded to meet and exceed ACEA A3/B4-08. It is suitable for most 4-stroke gasoline and diesel cars as well as light trucks.

### APPLICATIONS

4-stroke gasoline passenger cars engines (multi-valve, turbo, etc.); 4-stroke diesel engines, with or without turbo. High compatibility with biodiesel, based on extensive field trials.

### FEATURES

Total engine protection : engine protection and cleanliness.

### SPECIFICATION LEVEL

ACEA	A3/B3-10	MB	229.1
ACEA	A3/B4-08	VW	501 01 Level
API	SL/CF	VW	505 00 Level

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.885
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	103
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	13.7
Viscosity index	ASTM D2270		130
B.N. (HClO <sub>4</sub> method)	ASTM D2896	mg KOH/g	8.3
Pour point	ASTM D6892	°C	-39
CCS viscosity at -20°C	ASTM D5293	mPa.s	6800
Sulfated Ash	ASTM D874	Mass %	1.03
Flash Point COC	ASTM D92	°C	230

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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