

## PLATIN SRS LONGLIFE IV SAE 0W-20

Synthetic high-performance engine oil with optimised temperature-viscosity characteristics. Specially developed for modern petrol or diesel car engines with exhaust aftertreatment system, inc. extended maintenance interval, with or without turbocharging.

### Description

PLATIN SRS LONGLIFE IV SAE 0W-20 is a high performance optimised viscosity engine oil based on fully synthetic PAOs (poly-alpha-olefins) and HC synthetic base oils. The outstanding performance level of this engine oil is a result of the optimum combination of these base oils with the additives specially developed for this application.

### Application

PLATIN SRS LONGLIFE IV SAE 0W-20 was specially developed for the current Volkswagen standard VW 508 00 / 509 00. This makes it excellently suited for all vehicles requiring one of the specifications mentioned in SAE viscosity class 0W-20. PLATIN SRS LONGLIFE IV SAE 0W-20 guarantees lasting premium wear protection for the engine along with optimised fuel economy and sustained engine cleanliness. In addition to all this, PLATIN SRS LONGLIFE IV SAE 0W-20 exceeds Volkswagen's strict requirements in all prescribed engine tests.

### The quality of this product is equivalent to EU regulations

- ACEA C5
- Porsche C20
- VW 508 00/509 00

### Additionally this product is recommended when the following filling instructions are required

- ACEA A1/B1

### Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.84
Color	visuell	-	blau / blue
Kinematic viscosity KV 40	ASTM D-7042	mm <sup>2</sup> /s	45
Kinematic viscosity KV 100	ASTM D-7042	mm <sup>2</sup> /s	8,4
Viscosity index	ASTM D-7042	-	165
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-42
CCS	ASTM D-5293	cP @ °C	5670 @ -35
Total base number	DIN 51639-1	mgKOH/g	8,8
HTHS	ASTM D4683	mPas	min. 2,6

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. IGAT products are continually improved. Therefore IGAT reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms ([www.igat.ag](http://www.igat.ag)).

### Benefits

- excellently suited for extended maintenance intervals
- lowered HTHS viscosity for maximum fuel savings
- Highest oxidation stability due to a special base oil composition made of HC synthetic and fully synthetic PAO base oils
- typical VW Blue Oil coloration to avoid confusion and mix-ups
- the lowest SAE viscosity grade (SAE 0W) ensures the best possible cold-start properties and rapid lubrication of the engine
- a stable lubricating film even at high oil temperatures and extreme loads means the highest possible protection against wear
- excellently suited for turbo engines
- sustainable and safe additive technology for future motor generations
- reliably prevents sticking, lacquer and carbon formation on cylinders, pistons, valves, turbo-chargers,
- low oil consumption, thanks to very low loss by vaporisation
- miscible and compatible with both conventional and synthetic motor oils. In order to exploit the full product benefits of PLATIN SRS LONGLIFE IV SAE 0W-20, however, a complete oil change is recommended.