SRS ViVA 1 ecosynth plus



Fully Synthetic High Performance Low Friction Engine Oil

October 2016

Characteristics

SRS ViVA 1 ecosynth plus is a fully synthetic high performance SAE 0W-40 low-friction engine oil. The low temperature viscosity of SAE 0W guarantees both excellent cold starting and a high fuel saving up to 10% in the cold running phase. During cold start the oil is pumped quickly to the farthest lubrication points. Extreme loads and high temperatures are safely handled by the high-temperature viscosity of SAE 40.

A tailored combination of modern additives, specially tuned to the synthetic components used, ensures very high wear protection, protection from deposits and oil-sludge, as well as high engine cleanliness.

SRS ViVA 1 ecosynth plus contributes through its high fuel saving and the consequent reduction in emissions to protection of the environment.

Application

SRS ViVA 1 ecosynth plus can be used in modern passenger car gasoline and diesel engines, including the turbocharger versions. The specifications and regulations of the vehicle manufacturers must be observed.

Performance / Specifications

- SAE-Grade 0W-40
- ACEA A3/B4
- API SN/CF

Approvals / Recommendations

- MB-Approval 229.5
- VW-Norm 502 00 and 505 00
- BMW Longlife-01
- Porsche A40
- Renault RN0700 und RN0710
- Ford WSS-M2C937-A

SRS ViVA 1 ecosynth plus is a product of the H&R ChemPharm GmbH.

Typical Data		Test Method	SRS ViVA 1 ecosynth plus
SAE Grade		SAE J 300	0W-40
Density at 15°C	g/cm³	DIN 51 757	0.844
Dyn.Viscosity at -35°C (CCS)	mPa s	ASTM D 5293	5,800
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	77.2
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	13.6
Viscosity Index (VI)		DIN ISO 2909	181
Flash Point COC	°C	DIN ISO 2592	236
Pour Point	°C	DIN ISO 3016	-54
Total Base Number	mg/KOH	DIN ISO 3771	10.2
Sulphated Ash	g/100 g	DIN 51 575	1.1

The above values may vary within the commercial limits.

Made in Germany