

# SRS ViVA 1 topsynth alpha LA



Longlife High Performance Engine Oil

December 2019

## Characteristics

**SRS ViVA 1 topsynth alpha LA** is a high performance low friction SAE 5W-30 engine oil with Low **SAPS** additive technology (low levels of Sulphated Ash, Phosphorus, Sulphur).

Selected base oils using synthetic technology and adapted innovative additives with reduced sulphated ash fulfil the demands of today's practice. Excellent cold start behaviour assures an optimal lubricant supply and high fuel economy at low temperatures.

SRS ViVA 1 topsynth alpha LA contributes to environmental protection through reduction of detrimental emissions. Extreme loads and high temperatures are controlled at all operating conditions.

## Applications

**SRS ViVA 1 topsynth alpha LA** is especially recommended for diesel engines with emission reduction systems to fulfil the emission standards Euro VI. This engine oil adheres to the extended effectiveness of emission reduction systems.

SRS ViVA 1 topsynth alpha LA can be used in gasoline and diesel engines, which require motor oils according to the earlier ACEA A5/B5 or A3/B4.

## Specifications

- SAE Grade 5W-30
- ACEA C2 / C3
- API SN

## Approvals

- MB-Approval 229.52
- VW-Norm 505 01 und 505 00
- BMW Longlife-04

## Recommendations

- Opel GM dexos2
- Opel / Vauxhall OV 0401547
- MB 229.51
- MB 229.31

SRS ViVA 1 topsynth alpha LA is a product of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS ViVA 1 topsynth alpha LA
SAE Grade	SAE J 300	5W-30
Density at 15°C	DIN 51 757	0.854
Dyn. Viscosity at -30°C (CCS)	ASTM D 5293	5,900
Kin. Viscosity at 40°C	DIN EN ISO 3104	73.7
Kin. Viscosity at 100°C	DIN EN ISO 3104	12.2
Viscosity Index (VI)	DIN ISO 2909	164
Flash Point COC	DIN ISO 2592	240
Pour Point	DIN ISO 3016	- 45
Total Base Number	ASTM D 2896	8.2

The above values may vary within the commercial limits.

Made in Germany

