SRS Mihagrun LAX 40

High-Performance Gas Engine Oil

April 2021

Characteristics

SRS Mihagrun LAX 40 is a high-performance gas engine oil, specifically designed for use in modern low emission high-performance gas engines. High quality unconventional base oils and advanced additive technology provide extended oil change intervals, a high wear protection, high neutralization capacity and a high thermal stability.

With the low sulphate ash content, SRS Mihagrun LAX 40 is suitable for natural gas and special gases (e.g. biogas), if a low-ash gas engine oil is required. It is also preferred in engines with modern exhaust after-treatment systems.
The excellent detergent and dispersant properties reduce sludge, deposits in the combustion chamber and the exhaust system are avoided.
Due to the latest additive technology, SRS Mihagrun LAX 40 contributes to engine cleanliness, extended drain intervals, lower oil consumption and therefore a higher efficiency because of the reduced oil changes and less downtime is reached. Due to the excellent wear protection, less wear of the engine components and therefore higher component life and lower maintenance costs is ensured.

Application

SRS Mihagrun LAX 40 is approved for all MWM TCG and Caterpillar CG gas engines and corresponds to the requirements of leading gas engine manufacturers.

Specifications

- SAE Grade 40
- API CF

Approvals

- MWM/Caterpillar (TR 0199-99-(1) 2105)
- Deutz TR 0199-99-01213/5
- GE Jenbacher TA 1000-1109 for Gas class A (Natural Gas) and B (Biogas) Model series 2 and 3, series 4 version A and B, series 6 version C and E

Recommendations

- Waukesha

SRS Mihagrun LAX 40 gas engine oil is a product of the H&R ChemPharm GmbH.

Typical Data		Test Method	SRS Mihagrun LAX 40
SAE Grade		SAE J 300	40
Density at 15°C	g/cm³	DIN 51 757	0.875
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	123
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	13.6
Viscosity Index (VI)		DIN ISO 2909	107
Flash Point COC	°C	DIN ISO 2592	276
Pour Point	°C	DIN ISO 3016	-30
Total Base Number	mgKOH/g	DIN ISO 3771	5.0
Sulphated Ash	g/100 g	DIN 51 575	0.50

The above values may vary within the commercial limits.

Made in Germany

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