SRS Mihagrun X 40



High-Performance Gas Engine Oil

October 2019

Characteristics

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

SRS Mihagrun X 40 is suitable for use with sewage gas, biogas and landfill gas and can also be used in engines with modern exhaust aftertreatment systems.

Due to the latest additive technology, SRS Mihagrun X 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. The excellent detergent and dispersant properties reduce sludge, deposits in the combustion chamber and the exhaust system are avoided.

Application

SRS Mihagrun X 40 is specially designed for modern gas engines with the use of aggressive gases such as sewage gases, biogases and landfill gases.

SRS Mihagrun X 40 can be filled in Jenbacher gas engines of the series 2, 3, 4 and 6, gas class B (Biogas) and C (Landfill gas).

Also for use in naturally aspirated and turbocharged stationary MAN gas engines with or without 3-way catalyst or oxidation catalyst. SRS Mihagrun X 40 is released for use with sewage gas, biogas, or landfill gas.

Specifications

· SAE Grade 40

Approvals

- MWM / Caterpillar TR 0199-99-(1)2105
- GE Jenbacher TA 1000-1109 for Gas class B (Biogas) and C (Landfill gas) Model series 2 and 3, series 4 version A and B, series 6 version C and E
- MAN M 3271-4
- MAN M 3271-5

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

Typical Data		Test Method	SRS Mihagrun X 40
SAE Grade		SAE J 300	40
Density at 15°C	g/cm³	DIN 51 757	0.874
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	120
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	13.4
Viscosity Index (VI)		DIN ISO 2909	107
Flash Point COC	°C	DIN ISO 2592	288
Pour Point	°C	DIN ISO 3016	-30
Total Base Number	mgKOH/g	DIN ISO 3771	4.8
Sulphated Ash	g/100 g	DIN 51 575	0.55

The above values may vary within the commercial limits.

Made in Germany