



oilfino Famagas HA SAE 40



DESCRIPTION

Oilfino Famagas HA 40 is a high-performance mineral gas engine oil designed for use in highly stressed stationary gas engines with self-priming or turbocharging for operation with bio-, sewage or landfill gas. Highly refined base oils and a special additive technology designed for exposure to critical operating gases ensure very good oxidation and nitration stability, and maximum protection against engine wear, abrasion and the formation of deposits. Famagas HA 40 enables high economic efficiency and optimum engine service life through long oil change intervals and low engine oil consumption.

PROPERTIES

The high acid neutralisation capacity ensures reliable corrosion and wear protection when operated with hydrogen sulphide or hydrogen sulphide-rich fuel gases, such as biogases, sewage treatment gases, landfill gases and unpurified natural gases. Ash-containing additives reliably prevent the formation of sludge and varnish in the engine through a very good detergent and dispersant capacity. Its high oxidation stability in combination with very good nitration behaviour of Famagas HA 40 enable long oil life and guarantee high engine cleanliness. At the same time, it provides very high protection against engine wear.

SPECIFICATIONS

- API CF

RECOMMENDATION

- MAN M 3271-4
- MWM/Caterpillar
- GE Jenbacher TA 1000-1109 of the propellants
- Waukesha class B (biogas) for series 2 and 3
- Wärtsilä
- Perkins
- Ruston
- MDE decentralised energy systems

RELEASES

- MAN M 3271-4

Specific data	Method	Unit	oilfino Famagas HA 40
SAE grade			40
Density at 15°C	DIN 51757	kg/m ³	892
Viscosity at 40 °C	DIN 51562	mm ² /s	135
Viscosity at 100 °C	DIN 51562	mm ² /s	13.5
Flash point COC	DIN ISO 2592	°C	272
Pour point	DIN ISO 3016	°C	-22
Base number	DIN ISO 3771	mgKOH/g	9.1
Sulphate ash	DIN 51575	g/100g	0.87

All information is provided to the best of our knowledge but without guarantee of any kind. The technical data represent average values and are subject to normal production fluctuations. oilfino reserves the right to improve the products and modify the specification accordingly.