oilfino Famagas HA 40

DESCRIPTION

oilfino Famagas HA 40 is a high-performance mineral gas engine oil for use in heavy duty stationary self-priming or turbocharged gas engines, designed for operations with biogas, sewage gas or landfill gas. Highly refined base oils and an additive technology which takes stress caused by critical operating gases into account ensure great oxidation and nitration stability and maximum protection against wear, abrasion and the formation of deposits. Famagas HA 40 offers high efficiency and optimal engine service life due to long oil change intervals and low engine oil consumption.

PROPERTIES

The high acid neutralisation capacity ensures reliable corrosion and wear protection when operating with fuel gases rich in sulphur or hydrogen sulphide, such as biogases, sewage gases, landfill gases and unpurified natural gases. Ash-containing additives support preventing formation of sludge and varnish in the engine due to their excellent detergent and dispersing properties. Oxidation stability in combination with great nitration behaviour of Famagas HA 40 secures long oil service lives and guarantees high engine cleanliness as well as protection against engine wear.

SPECIFICATIONS

• API CF

APPROVALS

• Jenbacher Baureihe 2 u. 3 Biogas

• MAN 3271-4

PERFORMANCE LEVEL

• MWM/Caterpillar

• Waukesha

• Wärtsilä

• Perkins

• Ruston

• MDE Dezentralenergiesysteme

Specific Data	Method	Unit	oilfino Famagas HA 40
SAE grade			40
Density at 15°C	DIN 51757	kg/m³	892
Viscosity at 40°C	DIN 51562	mm²/s	135
Viscosity at 100°C	DIN 51562	mm²/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

Information are provided to the best of our knowledge; no responsibility is taken for information accuracy. Technical data contain average values and are subject to accepted production variations. Due to continual product research and development, the information contained herein are subject to changes without notification.