

High performance engine oil for stationary gas engines.



FUCHS GANYMET - new introductions

Premium protection with TITAN GANYMET engine oils providing highest economic efficiency & service life.

The high-performance lubricants of the TITAN GANYMET PRO series offer a broad application spectrum for stationary gas engines.

Special high-performance additives give a high measure of resistance to nitration and oxidation, even under the most severe operating conditions. In addition, the formation

of sludge, deposits, corrosion and wear are successfully prevented.

Due to a reduced sulphated ash content the ash deposits are reduced. The product shows a very good corrosion protection against acid arising from the gas.

TITAN GANYMET PRO MA

TITAN GANYMET PRO MA is the successor of TITAN GANYMET and offers extended drain intervals especially in applications with landfill or digester gas as well as biogas or sewage gas.

Application

TITAN GANYMET PRO MA was specially developed for operation of gas engines involved with all kind of special gases (landfill gas, biogas, sewage gas etc.) and is approved by GE Jenbacher for the corresponding gas classes B and C for the series 2, 3

and 4 (Version B) as well as 6 (Version C, E).

The product is miscible and compatible with conventional branded gas engine oils. However, mixing with other gas engine oils should be avoided in order to fully utilize the benefits of TITAN GANYMET PRO MA. A complete oil change is recommended when converting to TITAN GANYMET PRO MA. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

		APPROVALS	FUCHS Recommendations
TITAN GANYMET PRO MA	High oxidation and nitration stability for longer drain intervals. Very good wear protection. Good neutralisation potential for landfill and digester gases. Reduced sulphated ash content for less deposits.	GE JENBACHER TA 1000-1109 (B, C: series 2, 3, 4 (Version B), 6 (Version C, E) MAN M 3271-4	CATERPILLAR (special gas)

Typical characteristics of TITAN GANYMET PRO MA:

SAE GRADE	SAE J300	40
SULPHATED ASH CONTENT	DIN 51575	0.56 % m/m
DENSITY AT 15 °C	DIN 51757	0.872 g/ml
COLOUR	DIN ISO 2049	7.5 ASTM
FLASH POINT, CoC	DIN 51581-1	269 °C
POURPOINT	DIN EN ISO 2592	-27 °C
TBN	ISO 3771 (2011)	4.73 mgKOH/g
KINEMATIC VISCOSITY AT 40°C	DIN EN ISO 3104	117.2 mm ² /s
KINEMATIC VISCOSITY AT 100°C	DIN EN ISO 3104	13.4 mm ² /s
VISCOSITY-INDEX	DIN ISO 2909	111

TITAN GANYMET PRO LA

High Performance Engine Oil with low sulphated ash content for stationary gas engines.

The high-performance lubricants of the TITAN GANYMET PRO series offer a broad application spectrum for stationary gas engines. Special high performance additives together with selected base oils provide a high level of resistance to nitration and oxidation, even under the most severe operating conditions.

In addition, the formation of sludge, deposits, corrosion and wear is effectively prevented. TITAN GANYMET PRO LA is the successor of TITAN GANYMET LA and offers extended drain intervals especially in applications with natural gas and cleaned biogas.

Application

TITAN GANYMET PRO LA is approved by leading gas engine manufacturers that require an oil with a sulphated ash content less than 0.5 % m/m. TITAN GANYMET PRO LA was specially developed for natural gas, but also offers a reliable protection for the engines in biogas applications. TITAN GANYMET PRO LA is approved by GE Jenbacher in gas class A and B for series 2, 3, 4 (version B) and 6 (version C and E). The product is miscible and compatible with conventional branded gas engine oils. However, mixing with other gas engine oils should be avoided in order to fully utilize the benefits of TITAN GANYMET PRO LA. A complete oil change is recommended when converting to TITAN GANYMET PRO LA. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

		APPROVALS	FUCHS Recommendations
TITAN GANYMET PRO LA	High oxidation and nitration stability for longer drain intervals Very good wear protection. Very good engine cleanliness. Especially designed for gas engines fitted with exhaust catalyst and heat exchangers that specify an sulphate ash content of less than 0.5 % m/m.	CAT CG132, CG170, CG260 CAT / MWM TR 0199-99-02105 GE JENBACHER TA 1000-1109 (A, B: series 2, 3, 4 (Version B), 6 (Version C, E)	CATERPILLAR CUMMINS WAUKESHA WÄRTSILÄ

Typical characteristics of TITAN GANYMET PRO LA:

SAE GRADE	SAE J300	40
SULPHATED ASH CONTENT	DIN 51575	0.5% m/m
DENSITY AT 15 °C	DIN 51757	0.873 g/ml
COLOUR	DIN ISO 2049	7.5 ASTM
FLASH POINT, CoC	DIN 51581-1	270 °C
POURPOINT	DIN EN ISO 2592	-24 °C
TBN	ISO 3771 (2011)	5.54 mgKOH/g
KINEMATIC VISCOSITY AT 40°C	DIN EN ISO 3104	120.7 mm ² /s
KINEMATIC VISCOSITY AT 100°C	DIN EN ISO 3104	13.7 mm ² /s
VISCOSITY-INDEX	DIN ISO 2909	111

FUCHS LUBRICANTS (UK) plc

New Century Street, Hanley, Stoke on Trent, ST1 5HU

Telephone: +44 (0)1782 203700

E-Mail: contact-uk@fuchs-oil.com

www.fuchs.com/uk