



TITAN GANYMET

High Performance Engine Oil for stationary gas engines.

Description

The high-performance lubricants of the TITAN GANYMET 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.

Application

TITAN GANYMET was specially developed for operation of gas engines involved with all sorts of special gases (sewage gas, landfill gas, liquid manure gas, etc.).

TITAN GANYMET is also best suitable for non-aggressive gases like natural gas and LPG when an ash content up to max. 1 weight-% is allowed by the engine manufacturer.

TITAN GANYMET 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 product's benefits. A complete oil change is recommended when converting to TITAN GANYMET. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Operating with fermentation gas, an increased concentration of acid and corrosive compounds has to be taken into consideration always which, without the protection of the engine oil, would lead to a rapid reduction of the engine service life. TITAN GANYMET is specially equipped with a high alkaline reserve and very active corrosion inhibitors for neutralizing these gaseous pollutants, which also reliable long oil change intervals and secure engine protection, even with high levels of aggressive gas contaminants.

Specifications

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Approvals

- ASJA AMBIENTE ITALIA
- GE JENBACHER TA 1000-1109
-C: series 2, 3
- MAN M 3271-4
- MTU Onsite Energy DK-BS-0001 (B,K)
- SEVA TRS-07

FUCHS Recommendations

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TYPICAL CHARACTERISTICS

SAE Grade	SAE J300	40
Density at 15 °C	DIN 51757	0.896 g/ml
Flash Point, CoC	DIN ISO 2592	240 °C
Pour Point	DIN ISO 3016	-21 °C
TBN	DIN ISO 3771	8.1 mgKOH/g
Sulphated ash	DIN 51575	0.99 wt.%
Kinematic Viscosity at 40°C	DIN 51562-1	154 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	14.8 mm ² /s
Viscosity Index	DIN ISO 2909	95

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