



TECTROL
Versatile. High-performance. Safe.

TECTROL METHAFLEXX NG

Gas engine oil for stationary gas engines

TECTROL METHAFLEXX NG is a high-performance gas engine oil for the lubrication of stationary gas engines that are powered with natural gas or a special gas and for which an engine oil with a low sulphate ash content is stipulated.

Advantages:

- low sulphate ash content
- reduction in dangerous deposits
- optimal oil change intervals
- Product Service Package (PSP)

Due to its low ash content and low phosphorous content, TECTROL METHAFLEXX NG is particularly well suited for gas engines with an exhaust gas catalytic converter and heat exchanger.

We recommend that you comply with the instructions of the engine manufacturer.

We recommend determining the intervals for oil change based on laboratory tests.

Performance profile

(proven in practice and tested in engines operating according to manufacturer's fluid specifications)

Specifications and recommendations for use*:	Approvals:
SAE 40	AVS BHKW GmbH
Cummins (Special Gas, Natural Gas)	MAN M 3271-2 (natural gas)
Waukesha (Special Gas, Natural Gas)	Jenbacher TA 1000-1109 Series 2 and 3 propellant class A
	MWM TR 0199-99-2105
	MDE 28xx and 30xx series
	MTU Onside Energy Series 400 (natural gas and propane)
	SEnergie (MWM Brazil / Liebherr)
	SEVA Energie AG
	2G KWK series (natural gas)
	Deutz TR 0199-99-01213 (natural gas)
	CAT CG132/CG170/CG260

Characteristics (average values)

Characteristic	Testing method	Unit	Typical value	
Kinematic viscosity	DIN 51 562 - 1			
		at 40°C	mm ² /s	153
		at 100°C	mm ² /s	14.4
Viscosity index	DIN ISO 2909		99	
Density at 15°C	DIN 51 757	g/ml	0.893	
Base number (BN)	DIN ISO 3771	mg KOH/g	5.5	
Sulphate ash content	DIN 51 575	M-%	0.45	

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Publishing Office:
BayWa AG, Munich
Mineral Oils
Application Technology, Lubricants
Telephone: +49 89 9222-3266

The Mineral Oils division of BayWa AG is certified according to
DIN EN ISO 9001: 2000
This certificate guarantees a consistently high standard of quality in the supply chain from manufacturer via retailer to the consumer.

To the best of our knowledge, all details and information correspond to the current state of knowledge. Previous issues are invalid. Subject to change without notice. With regard to the handling of the product, please comply with the instructions given in the safety data sheet.