



# TIGROL

## PRODUCT INFORMATION

### TIGROL

### GEO EXTRA 40

Date 15.09.2018

#### Description/ Specifications

This gas engine oil is special developed for the lubrication of four stroke gas engines, when bio- and/or landfill gases are used with a relatively high pollution. The use of special modern high quality base oils together with new developed additives result in the following properties:

- reduction of deposits in the combustion chamber and on the valves
- good noise reducing properties
- a very good oxidation resistance
- a very strong acid neutralizing capacity
- excellent cleaning properties
- a good protection against wear
- excellent filterability

#### Specifications:

- MWM TR 0199-99-(1)2105 Approval

#### Application/ Typicals

This gas engine oil is suitable to apply in four stroke gas engines for which a higher acid neutralizing capacity is required in combination with biomass gas or landfill gas. Application of this motor oil contributes to a longer lifetime and decreased maintenance costs, because longer drain intervals are possible. Due to its lower phosphate content also a longer lifetime of the catalyst can be achieved.

Density 15°C	0,875 kg/l
Viscosity 40°C	124,40 mm <sup>2</sup> /s
Viscosity 100°C	13,30 mm <sup>2</sup> /s
Viscosity Index	105
Flash Point COC	270 °C
Pour Point	-27 °C
Total Base Number	4,5 mgKOH/g
Sulphate Ash	0,57%

#### TIGROL HEADQUARTERS

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