

EXSYM Industrial Gas Engine Oil BG/LF 40

Gas engine oil

NX-IGO-4217

Industrial Gas engines oils

Product Description and Benefits

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

Application

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.

EXSYM Industrial Gas Engine Oil BG/LF 40 meets the following performance specifications:

Jenbacher class B / class C, Jenbacher Type 2 and 3, Jenbacher Type 4 Version A,B, Jenbacher Type 6 Versions up to Version E

Typical Analysis

Property	Unit	Typical Value
Density at 15 °C	kg/l	0,877
Viscosity 40 °C	mm ² /s	124,40
Viscosity 100 °C	mm ² /s	13,30
Viscosity Index		105
Flash Point COC	°C	270
Pour Point	°C	-27
Total Base Number,	mgKOH/g	4,5
Sulphate Ash,	%	0,57

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of it's subsidiaries. More information available: