

Logas 5.4

Monograde LOW-ASH oil especially created for the lubrication
of GAS ENGINES working on natural gas.

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Rev. 4

DESCRIPTION & APPLICATIONS

NGEO Unil Logas 5.4 is a high quality engine oil specially developed for the lubrication of gas engines that operate on NATURAL GAS

The selection of highly refined mineral baseoils and special additives ensure the "Low Ash" identity. An extremely minimal ash deposit (mainly around valves, valve seats, cylinder, ...) ensures cleaner engines, lower wear and longer engine life.

The high oxidation resistance and thermal stability will lead to longer oil life and extended drain intervals. This Unil Logas 5.4 belongs to the "Long Life" oils.

ADVANTAGES

- Low Ash oil for 4-stroke gas engines that run on natural gas.
- Ideal for engines that run under constant high load and at higher temperatures.
- Ideal for engines that have already some wear to valves and valve seats, and where we want to get the highest efficiency.

PERFORMANCES

Satisfies to the following specifications:

CATERPILLAR 3600 & 3500 Series Engines

Jenbacher

WARTSILA (graad SAE 40)

Waukesha 7044/7042

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

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PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	40
Density at 15°C	kg/m ³	NFT 60101	893
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	120
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	13,5
Viscosity index	-	NFT 60136	108
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	5,4
Sulphated ash content	% weight	NF T 60143	0,49

The average values are given for information only.