



L'huile des records du monde

GAS3 – SAE 40

Premium monograde mineral oil for gas engine

APPLICATIONS

This oil has been specially formulated to meet the lubrication requirements of four-stroke engines for which an oil with a lower acid neutralizing power is specified. This oil can be used with natural gas or biogas.

GAS3 SAE 40 provides increased engine protection and extended service life. The use of specific additives with low levels of zinc and phosphorus extend the service life of catalysts, whilst providing longer oil drain intervals and reduced maintenance cost.

MAIN CHARACTERISTICS

		Units	SAE 40
Density at	20° C	kg/m ³	885
Kinematic viscosity at	40° C	mm ² /s	145
Kinematic viscosity at	100° C	mm ² /s	14,85
Viscosity index			102
Pour point		° C	-21
Flash point Cleveland open cup		° C	< 240
T.B.N. (Total Base Number)		mg KOH/g	5.5
Sulfated ash		%	0.45

The data given in this table are typical production values and cannot be considered as specifications.

PROPERTIES & ADVANTAGES

- Very good resistance to degradation caused by oxidation or nitration
- Exceptional anti-wear properties for extended engine service life
- Low ash formulation reducing deposits in the combustion chambers and on valves
- Good detergent and dispersant properties keep the engines clean
- Effective protection of the engine against corrosion
- Low oil volatility for reduced oil consumption

SPECIFICATIONS

Meets main manufacturers requirement:

Caterpillar; MAN (M 3271-2); M.T.U. (category 1); M.W.M; Perkins; Wartsila....

