

Aral Degasol NGL

stationary gas engine oil



Description

Aral Degasol NGL is a mineral based SAE 40 low ash gas engine lubricant and formulated primarily for spark ignition natural gas engines where a low ash formulation is specified and where the gas is largely free from aggressive components like halogens and hydrogen sulphide. The balanced additive system has been designed to control deposit formation and improve oxidation characteristics whilst offering excellent corrosion control and TBN retention

Application

The product is approved or meets the requirements of:

- MWM (formally known as Deutz Power System) - for all Fuel Gas classes
- GE Jenbacher - engine types 2 and 3 - Fuel Gas Classes A, B & Cat
- GE Jenbacher - engine type 4 (Version B) - Fuel Gas Classes A, B, C and Cat
- GE Jenbacher - engine type 6 (Version C and E) - Fuel Classes A,B,C, and Cat
- new MBH - for natural gas
- Perkins - for natural gas, 4000 series
- Ulstein - for natural gas
- Wärtsilä - for natural gas
- Waukesha - for natural gas (normal coolant temperature installations)

Advantages

- Excellent thermal and oxidative stability leads to longer oil life and extended drain intervals
- Potential for reduced maintenance costs and down time.
- Provides good resistance to acid corrosion.
- Reduces deposits
- maintains engine cleanliness.
- Excellent antiwear characteristics provide outstanding protection against piston, cylinder wear and scuffing.

Typical Characteristics

Name	Method	Units	Aral Degasol NGL
SAE Grade	SAE J300	-	SAE 40
Appearance	Visual	-	Clear & Bright
Density @ 15C, Relative	ASTM D4052	g/ml	0.89
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13.0
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	125
Viscosity Index	ASTM D2270	None	97
Total Base Number, TBN	ASTM D2896	mg KOH/g	4.5
Pour Point	ASTM D5985	°C	-18
Ash, Sulphated	ASTM D874	% wt	0.45
Flash Point, COC	ASTM D92	°C	250

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