



QUATRO GAZOL LA

Premium quality stationary gas engine oil

Quatro Gazol LA is a premium quality oil blended for use in highly-rated, spark-ignition engines which require a 'low ash' oil. It is a blend of specially selected base oils and a balanced package of additives consisting of ash containing an ashless detergents/dispersants, anti-wear, anti-corrosion and anti-foaming agents.

Quatro Gazol LA satisfies the new generation of stationary gas engines designed to meet the emerging legislation limiting emissions of NOx, and those which employ the latest 'lean' or 'clean' burn technology.

Applications

- spark-ignited gas engines fuelled by natural gas

Performance Features

- **Excellent piston & engine cleanliness**
Long and efficient engine operation
- **Exceptional oxidation & nitration resistance**
Prolongs oil life by resisting viscosity increase and the formation of harmful acids, especially in demanding cogeneration (CHP) applications
- **Optimised level of 'ash' components**
Helps prolong the life of valves and spark plugs
- **Reserve alkalinity**
TBN-E (total base number) of 5 to neutralise acids and provide corrosion protection.
- **Low phosphorus level**
Compatible with engines equipped with emission catalysts

Performance Specifications

Caterpillar Meets the requirements for stationary gas engines

API CD

Typical Physical Characteristics

Quatro Gazol LA	30	40
SAE Viscosity Grade	30	40
Kinematic Viscosity		
@ 40°C, cSt	101	139
@ 100°C, cSt	11	14
Density @ 15°C, kg/l	0.892	0.899
Flash Point, Closed Cup, °C	218	230

Pour Point, °C	-18	-18
TBN-E, mg KOH/g	5.0	5.0
Sulphated Ash, % wt	0.45	0.45
Phosphorus, max ppm	300	300

These characteristics are typical of current production. While future production will conform to Conoil specification, variations in these characteristics may occur.

Health & Safety

Quatro Gazol LA is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

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