

MOL GMO L-KAT

gas engine oil



MOL GMO L-KAT is a low ash gas engine oil produced using modern mineral oil production processes from uniquely refined base oils that have high oxidation stability, and containing a special additive package.

Application



Turbocharged stationary gas engines fueled by natural gas, methane, biogas or LPG and equipped with a catalyst.

Four-stroke, lean-burn gas engines operating at high temperatures

Features and benefits

Improved corrosion protection

Prevents harmful effects of acidic combustion products

Good thermal and oxidation stability

Reliable operation, so reduced operational costs

Good wear protection

Reliable equipment protection and long machine lifetime

Phosphorus- and zinc-free additive system

Reliable catalyst operation and long lifetime

Detergent-dispersant properties

Ensures appropriate cleanliness of equipment

Specifications and approvals

Viscosity grade: SAE 40
API CF
Jenbacher TA1000-1107

Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,891
Kinematic viscosity at 40°C [mm ² /s]	146,5
Kinematic viscosity at 100 °C [mm ² /s]	14,6
Viscosity index	98
Pour point [°C]	-21
Flash point (Cleveland) [°C]	260
Base number (BN) [mg KOH/g]	5,6
Sulphated ash [mass %]	0,46

The characteristics in table are typical values of the product and do not constitute a specification.

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Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight.

During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.

For further details please read the Material Safety Data Sheet of the product.

Engine oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects. The manufacturer and distributor shall not be held liable for such possible damages.

In the original container under the recommended storage conditions: 60 months

Recommended storage temperature: max. 40°C

Ordering information

Custom Tariff Number 27101981

SAP code and packaging:

13006260 MOL GMO L-KAT 180KG

216.5 l steel drum

13007603 MOL GMO L-KAT

Road tank car (for order only)

Order booking:

Please contact your local distributor or sales partner for ordering details.