



MOL GMO GAS ENGINE OILS

DESIGNED FOR LONG-TERM ENGINE PROTECTION
AND MAXIMUM EFFICIENCY

MOL GMO GAS ENGINE OILS PROVIDE RELIABLE ENGINE PROTECTION

Gas engines operate under heavy loads and with continuously changing fuel quality. Due to these particular requirements, gas engine oils have to resist the most severe operating conditions to guarantee maximum engine protection.

MOL GMO gas engine oils are specially developed with leading additive manufacturers to deliver enhanced wear protection and long oil life to ensure efficient operation. Our product portfolio includes options for all gas engine applications, specifically natural, landfill and biogases for four and two-stroke gas engines.

MOL GMO gas engine oils offer excellent engine protection, long oil life, high performance and ensure system efficiency.



HIGH OPERATIONAL EFFICIENCY

The MOL GMO range provides excellent cleanliness for all parts of your engine so it can reach its full potential and lifetime expectation. MOL gas engine oils also help to minimise engine friction losses.



SUPERIOR ENGINE CLEANLINESS AND WEAR PROTECTION

Due to the special additive composition, MOL GMO engine oils provide superior deposit control for even heavy loaded engines operated under severe conditions with high piston temperature and pressure. They ensure high quality engine component protection and long lifetimes.



LONG LASTING ACID NEUTRALISATION AND CORROSION PROTECTION

The MOL GMO gas engine oils provide protection against special gases with high quantity sulphur concentration. They continuously neutralise high temperature acidic products and decrease the harmful effects of viscosity increase, oxidation and nitration.

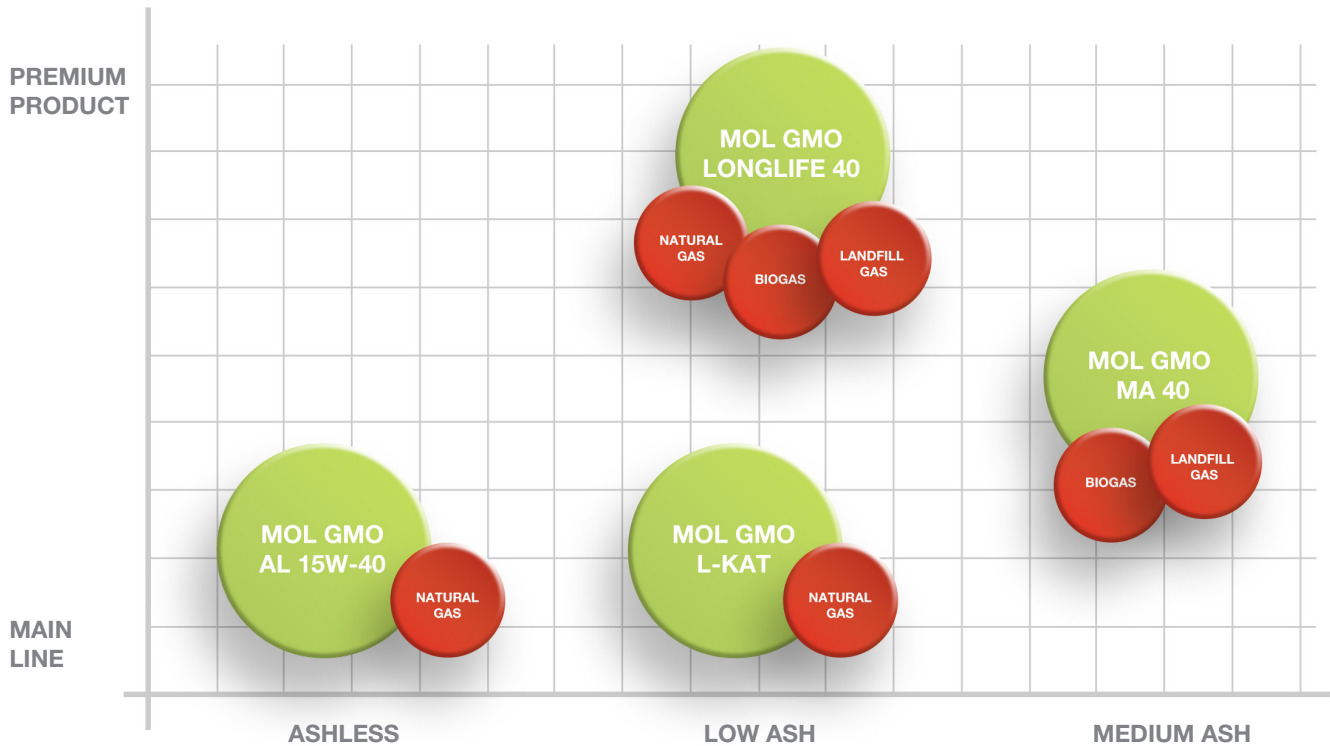


DEVELOPED FOR LONG OIL DRAINS

MOL GMO gas engine oils provide long oil life to help you optimise operations and maintain maximum cost efficiency.



MOL GMO GAS ENGINE OIL PORTFOLIO



SUCCESSFULLY USED IN THE FIELD: 38% LONGER OIL CHANGE INTERVAL WHEN USING MOL GMO MA 40

A Hungarian biogas production plant, Devlon Ltd. with 2 pieces of Deutz TBG and a Deutz TCG biogas engine has switched to MOL GMO MA 40 and has used MOL LubCheck, with the following results:


- ✔ Increased equipment reliability
- ✔ 38-42% longer oil change intervals (depending on unit)
- ✔ Reduced maintenance costs

MOL LUBCHECK OIL AND MACHINE DIAGNOSTICS OPTIMISE YOUR OPERATIONAL COST EFFICIENCY

The regular oil analysis helps quantify oil deterioration and identify any possible damage to your gas engine before it results in any serious production losses and maintenance costs. The LubCheck diagnostic system also helps to define the optimal oil change interval. Oil diagnostics are posed by all gas engine manufacturers, so we provide special serial measurements for gas engine oils and the results are analysed by MOL's experts.

The MOL LubCheck laboratory has been a member of the WearCheck International since 1997.



 Our LubCheck services are covered in separate brochures

MEETING THE REQUIREMENTS OF LEADING GAS ENGINE MANUFACTURERS

The MOL GMO range of gas engine oils enables you to choose the right oil to meet your technical and operational needs. We recommend the following products for the brands specified below:

MO GMO Gas engine oils		MOL GMO Longlife 40	MOL GMO L-KAT	MOL GMO MA 40	MOL GMO AL 15W-40
Base Oil		mineral	mineral	mineral	mineral
Ash Content		low ash	low ash	medium ash	ashless
Natural Gas		✓	✓		✓
Special Gases		✓		✓	
Ajax two-stroke	Natural Gas				✓
Caterpillar	Natural Gas	✓	✓		
	Landfill Gas (mild)			✓	
	Biogas			✓	
Clark two-stroke	Natural Gas				✓
Cooper-Bessemer two-stroke	Natural Gas				✓
Fairbanks-Morse two-stroke	Natural Gas				✓
Guascor	Natural Gas	✓			
GE Jenbacher	Natural Gas	✓	✓		
	Landfill Gas (Mild)			✓	
	Biogas	✓		✓	
MAN	Natural Gas	✓	✓		
	Biogas			✓	
MTU	Natural Gas	✓			
	Biogas	✓		✓	
MWM	Natural Gas	✓			
	Biogas			✓	
Perkins	Natural Gas	✓	✓		
Superior STGV	Natural Gas	✓	✓		
Wärtsilä	Natural Gas	✓	✓		
Waukesha	Natural Gas	✓			

YOUR PARTNER:

