

Shell Mysella S3 S



- Extra protection
- Medium ash content for four-stroke engines



DESIGNED TO MEET CHALLENGES

Every part of your machine or process has been meticulously engineered, so you want to use a lubricant that has been designed to ensure that your equipment is well protected and works efficiently.

The Shell Mysella range of gas-engine oils has been developed to enable equipment operators to select the oil that will deliver optimum value to their operations through

- **wear protection**
- **long oil life**
- **system efficiency.**

PERFORMANCE AT A GLANCE

	Protection	Oil life	System efficiency
Shell Mysella S5 S ■ Extended oil life ■ Extra protection against sour gas	✓✓✓✓	✓✓✓✓	✓✓✓✓
Shell Mysella S3 S ■ Extra protection ■ Medium ash content for four-stroke engines	✓✓✓	✓✓✓	✓✓✓

Performance level is a relative indication only.

A MEDIUM ASH OIL FOR STATIONARY GAS ENGINES

Shell Mysella S3 S is Shell's well-established, medium ash gas-engine oil. It has been designed especially for use in engines running on sour gas, such as biogas, sewage gas and landfill gas, where its acid neutralisation ability provides good engine protection and long oil life.

Shell Mysella S3 S is also suitable for engines that traditionally require a medium ash oil to protect the valve seating area of the cylinder head.

Key data

SAE: 40; BN: 8.5; ash: 0.9%

SHELL MYSELLA S3 S IS DESIGNED TO HELP YOU OPERATE YOUR EQUIPMENT FOR LONGER WITHOUT INTERRUPTION IN BOTH NATURAL- AND SOUR-GAS APPLICATIONS.

DESIGNED TO PROTECT

Shell Mysella S3 S has an acid neutralisation ability that provides good engine protection and long life, especially in sour-gas applications. Its medium ash level helps to protect the valve seats, which can assist in extending cylinder head overhaul intervals.

DESIGNED FOR LONG OIL LIFE

With good oxidation resistance and base number, Shell Mysella S3 S is designed to help you operate your equipment for longer without interruption in both natural- and sour-gas applications.

DESIGNED FOR HIGH EFFICIENCY

Shell Mysella S3 S offers very good engine cleanliness owing to its superior solubility and detergency characteristics, which can enhance efficiency.



EXTRA PROTECTION: A GE-J 312 gas engine burned landfill gas for 35,000 hours, and Shell Mysella S3 S helped to provide ring-belt cleanliness and low ring wear (top) and good liner protection (bottom).

SPECIFICATIONS AND APPROVALS

Shell Mysella S3 S is approved by the manufacturers below. SAE viscosity grades available: 40.

MEETS REQUIREMENTS

GE-Jenbacher
MAN
MAN B&W Diesel
MDE Dezentrale Energiesysteme
Mitsubishi Heavy Industries
Rolls-Royce
Wärtsilä
Waukesha

REAL-WORLD VALUE DELIVERY

Shell Mysella S3 S is a well-established, medium ash gas-engine oil from Shell. It has a wide range of equipment manufacturer approvals and has been used successfully throughout the world.

FULL PRODUCT AND SERVICE PORTFOLIO

Whatever your needs or application, we can provide a full range of oils and greases, including synthetic, high-performance products and additional services.

APPLICATIONS



Ideal for use in four-stroke gas engines used for power generation and combined-heat-and-power systems. Also suitable for use with engines running on landfill gas, biogas or sewage gas, and for dual-fuel engines

For more information, please contact

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