

TECHNICAL PRODUCT SHEET

# PWR NATGAS SP 40



## DESCRIPTION

PWR NATGAS SP is premium-performance gas engine oil is engineered to meet the rigorous demands of modern high-output, four-cycle engines. It is formulated by mineral base oils of high viscosity index. It incorporates an additive system, which imparts a high resistance against oxidation as well as strong protection against corrosion. The low ash detergent additive prevents formation of deposits on pistons and around exhaust ports. It exceeds the strict requirements of the top gas engine manufacturers such as MWM Deutz, Caterpillar.

## APPLICATIONS

PWR NATGAS SP is suitable for engines running on natural gas, catalyst equipped systems, supports extended drain intervals, and exceeds OEM requirements of Waukesha, MWM Deutz, Caterpillar Wartsila, Jenbacher, MDE, MAN B&W, Guascor, Dresser-Rand, Ulstein Bergen.

## SPECIFICATIONS

INNIO	Jenbacher	CAT	Series
Waukesha		MAN	3271-4
MWM (DEUTZ)		MAN	3271-5

## PROPERTIES

PWR NATGAS SP delivers a high viscosity index and strong low-ash detergency, ensuring improved oxidation stability under high-speed and high-temperature conditions, while providing effective protection against wear and corrosion and maintaining superior alkalinity retention.

## BENEFITS

PWR NATGAS SP provides excellent viscosity retention and a strong lubricating film, improving engine cleanliness with effective sludge and deposit control, delivering high engine performance, enabling long oil-change intervals, and extending overall engine life.



### TECHNICAL PRODUCT SHEET

## PHYSICAL-CHEMICAL CHARACTERISTICS

PWR NATGAS SP	METHOD	SAE 40
Density at 15°C, g/cm <sup>3</sup>	ASTM D1298	0.890
Viscosity, Kinematic (cSt) 40°C	ASTM D445	143.2
Viscosity, Kinematic (cSt) 100°C	ASTM D445	14.5
Viscosity index	ASTM D2270	100
TBN, mgKOH/g	ASTM D2896	5.2
Flash point, COC, °C	ASTM D92	256
Pour point, °C	ASTM D97	-21
Sulfated ash	ASTM D874	0.42

The above mentioned characteristics represent mean values.

## STORAGE

All packages must be stored in covered, well-ventilated areas. If outdoor storage cannot be avoided, barrels must be placed horizontally to prevent water ingress and to protect labels and markings from damage. Products must not be stored at temperatures above 60 °C and must not be exposed to direct sunlight, freezing conditions, or extreme temperature fluctuations.



## HEALTH & SAFETY

This product is not considered to pose significant risks to health or safety when used as intended and in accordance with recommended personal hygiene practices. It must not be applied for purposes other than those for which it has been formulated. For detailed guidance on safe handling and use, refer to the Safety Data Sheet (SDS).



## USED OILS

Used lubricants must be collected at designated collection points to prevent environmental contamination. They must not be mixed with solvents, brake fluids, or antifreeze.

