

Premium Medium Ash Gas Engine Oil

Description

DAYAN GasMotor Oil S3 S 40 : A high performance gas engine oil blended in the selected high-quality base oil with the medium ash and special additives to deliver the exceptional control of oxidation and nitration stability, to enhance the lubricity, and to extend the oil drain interval.

Features and benefits

- Optimize control of corrosion by neutralizing acids from combustion product
- Enhance piston deposit performance resulting in cleaner engines
- Deliver excellent protection against piston, ring, liners, scuffing, scoring and wear
- Demonstrate the excellent oxidation and nitration control, and maintain the suitable viscosity over lifetime
- Reduce valve recession
- Extend the oil drain interval depending on type of gas using in the engines.

Applications

Dayan GasMotor Oil S3 S 40 meets the performance requirements

Specifications

- SIEMENS SGE56HM
- GUSCORE HGM 560(Previous name)

Product and environmental safety

Take used oil to an authorized collection point .Do not discharge into drains, soil or water.
The closed container can be kept in a dry and covered location at temperatures between 20°C and 40°C for maximum of 3 years. After longer storage the oil should be homogenized.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	S3 S 40
SAE Viscosity	-	-	40
Phosphorus Content	ppm	ASTM D4927	300
Relative Density at 15°C	g/ml	ASTM D4052	0.88
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	130
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	13.7
Viscosity Index	-	ASTM D2270	101
Total Base Number	mg KOH/g	ASTM D2896	9
Open Flash Point	°C	ASTM D92	250
Pour Point	°C	ASTM D5985	-18
Sulphated Ash	% wt	ASTM D874	0.85

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.