Product Information

DAYAN GASMOTOR Oil S4 S 40

Superior Performance Medium Ash Gas Engine oil

Description

DAYAN GasMotor Oil S4 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

- High output or naturally aspirated engines operating at or in excess of rated capacity under high temperatures
- Engines experiencing valve train wear and corrosion
- Medium and high speed four-cycle engines equipped with catalytic converters requiring a low ash gas engine oil
- Gas engines operating on fuel that contains moderate levels of hydrogen sulphide
- Spark ignited four-cycle gas engines with very low lube oil consumption

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 20C and 40C 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	S4 S 40
SAE Viscosity	-	-	40
Base Oil Type	-	-	Mineral
Detergent Type	-	-	Calcium
Relative Density at 15°C	g/ml	ASTM D4052	0.86
Kinematic Viscosity at 100°C	mm^2/s	ASTM D445	13.5
Viscosity Index	-	ASTM D2270	114
Total Base Number	mg KOH/g	ASTM D2896	9.5
Open Flash Point	°c	ASTM D92	255
Pour Point	°c	ASTM D5985	-30
Sulphated Ash	% wt	ASTM D874	0.9

Note:

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

Address: Unit 1, No.14, Edalat St., Yasaman Sq., Daneshjo Blvd., Velenjak, Tehran, Iran / Tel: (+9821) 78 15 2000 Fax: (+9821) 88 56 4040
Info@dayanoilco.com www.dayanoilco.com