

High Quality Low Ash Gas Engine oil

Description

DAYAN GasMotor Oil S3 N 40 is a new generation low-ash motoroil, for stationary gas engines. Very high-quality, Non-Conventional hydro treated bases and latest generation additives in order to obtain exceptional anti oxidation and antiwear properties lead this product to be very efficient properties. Belongs to a new generation of oils that are designed to provide longer times between Oil-Charges and to minimize jacket, piston and valve wear. It is especially recommended for engines in continuous use, with High-Load and Heavily-Demanding levels. Also, because of its composition, it is compatible with catalyses.

Features and benefits

- Long time periods between oil changes.
- High detergency to maintain engine cleanliness.
- Good Base Number retention.
- Good neutralization of the acids formed during combustion.
- Excellent valve & valve seating protection.
- Excellent resistance to foaming & corrosion.
- Maximum protection against piston and sleeve wear.
- Improves piston cleanliness and controls carbon deposits.
- Low tendency to form carbonaceous deposits and residue

Applications

Dayan GasMotor Oil S3 N 40 meets the performance requirements

Specifications

- MTU 4000 L 32,33,64
- CAT 3520 , 3516 , 3512 E & C SERIES , CG 170
- PERKINS 4016-61 TRS 2
- MWM TBG 620-632 , TCG 220-2032

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 N 40
SAE Viscosity	-	-	40
Relative Density at 15°C	g/ml	ASTM D4052	0.89
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	140
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	13.5
Viscosity Index	-	ASTM D2270	90
Total Base Number	mg KOH/g	ASTM D2896	5.5
Open Flash Point	°C	ASTM D92	240
Pour Point	°C	ASTM D5985	-21
Sulphated Ash	% wt	ASTM D874	0.5

Note:

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