MOGAS POWER 2T SYN MOTOR OIL

2 -Stroke Synthetic Petrol Engine Oil

Technical Data Sheet

Specification and Approvals

JASO FD, API TC, ISO EGD

Description

MOGAS POWER 2T SYN is a high performance, synthetic low smoke 2-stroke oil designed specifically for modern scooters. Its unique Power Protection Formula has been designed to protect the exhaust system from the buildup of excessive carbon deposits which can lead to a drop in engine performance over time. It is suitable for use in all modern 2-stroke scooter engines. It is designed for both oil injection and pre-mix lubrication, as per manufacturers' instructions, up to a fuel to oil ratio of 50:1.

Features and Benefits

- Excellent high temperature detergency.
- Improved miscibility between oil and fuel provides easy engine startup and clean combustion.
- High calorific value oil power output and fuel economy.
- Compatible with modern catalytic converters
- Low-ash formulation helps to reduce spark plug fouling.
- Suitable for either direct oil injection or premix engines
- Minimizes piston ring sticking and helps reduce exhaust port blocking
- Protects against piston and cylinder scuffing

Applications

It is suitable for a wide number of 2 stroke road bikes with injection or pre-mix system up to 50:1. It is particularly well suited for urban and high load riding conditions.

Typical Properties

Test Parameters		Test Method	POWER 2T SYN motor Oil
Viscosity @ 40°C	mm^2/s	ASTM D 445	173
Viscosity @ 100°C	mm^2/s	ASTM D 445	19
Viscosity Index		ASTM D 2270	135min.
TBN	mgKOH/g	ASTM D 2896	7.7
Pour Point	°C	ASTM D 97	-33
Flash point (Cleveland)	°C	ASTM D 92	292
Density @ 15°	kg/l	ASTM D 4052	0.8956

The typical characteristics mentioned represent mean values

Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.

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