



SMALL ENGINE

FOUR STROKE MULTIGRADE 10W-30 and 20W-50

Penrite Small Engine Four Stroke Multigrade SAE 10W-30 is a synthetic-fortified, non-friction modified engine oil formulated from modern additives to ensure protection against wear, corrosion, oil oxidation and sludge. Penrite Small Engine Four Stroke Multigrade SAE 20W-50 is also a non-friction modified engine oil and is designed for a wide range of older equipment or in newer equipment in heavy duty applications.

APPLICATIONS

Penrite Small Engine Four Stroke Oil SAE 10W-30 is designed for use in small engines in lawnmowers, generator sets and pumps, four stroke outboards, four stroke brushcutters and in other gardening implements.

AIR COOLED ENGINES

Briggs and Stratton (selected models only)
Honda Kohler (Aegis, Command, Triad series)

4 STROKE OUTBOARDS/MARINE STERN DRIVES*

Evinrude Honda Johnson
Tohatsu Yamaha Yanmar

Penrite Small Engine Four Stroke Oil SAE 20W-50 is designed for use in small engines in lawnmowers, generator sets and pumps, four stroke outboards, four stroke brushcutters and in other gardening implements where this type of oil is specified, such as those listed below.

AIR COOLED ENGINES

Villiers

4 STROKE OUTBOARDS/MARINE STERN DRIVES*

Chrysler Evinrude-Johnson Mariner
Mercury Mercruiser OMC Cobra
Evinrude-Johnson Tohatsu Yamaha
Volvo Penta

The JASO MA rating means that it is also suitable for use in many four stroke motorcycles, including those with integral transmissions. May also be used in engines that specify SAE 30 oils that are using excessive oil.

CUSTOMER BENEFITS

- Provide for excellent engine cleanliness and wear protection.
- Protect against rust and corrosion.

* may also use Marine Outboard Four Stroke Engine Oil 10W-50

INDUSTRY SPECIFICATIONS

Penrite Small Engine Four Stroke Oil 10W-30 exceeds the performance requirements of:
API SL/CF ACEA A3/B3
Penrite Small Engine Four Stroke oil 20W-50 meets the performance requirements of:
API SG/CF JASO MA

Typical Properties

Density at 15°C, kg/L	10W-30 0.867	20W-50 0.890
Viscosity, Kinematic, cSt		
at 40°C	79	163
at 100°C	11.5	18.0
Viscosity Index	138	122
Sulphated Ash, mass %	1.20	0.88
Cold Cranking Viscosity, cP @ -25°C	4874	NA
Cold Cranking Viscosity, cP @ -15°C	NA	7902
Phosphorus, mass %	0.120	0.160
Colour	Amber	Red

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Environment, Health and Safety

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.

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