



MARINE OUTBOARD FOUR STROKE OIL

Codes: MAR40025, MAR4010, MAR4205

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Penrite Marine Four Stroke Outboard Oil is a premium quality, semi-synthetic SAE 10W-50 petrol engine oil containing specialised rust inhibitors and anti wear additives for optimum engine protection in severe marine environments.

Penrite Marine Four Stroke Outboard Oil meets the requirements of NMMA FC-W®.

APPLICATION

Designed for use in all types of petrol four stroke outboard engines where SAE 5W-40, 10W-30, 10W-40, 10W-50, 15W-40 and 15W-50 oils are specified.

Also ideal for use inboard and stern drive petrol engines.

Suitable for use in typical Australasian ambient conditions.

May be used in modern petrol-engined cars that require API SL oils as well as where ILSAC GF-3 was specified.

It is also suitable for four stroke motorcycles with integral clutches/transmissions.

Diesel fuelled outboard engines should use the appropriate Penrite diesel oil.

CUSTOMER BENEFITS

- Protects against rust even in marine salt water environments.
- Combines the benefits of fast oil flow at start up with superior high temperature wear protection.
- Longer engine life by protecting against wear.
- Less oil consumption due to the combination of low volatility synthetic base oils and high operating temperature viscosity.

PERFORMANCE LEVEL

Penrite Marine Four Stroke Outboard Oil meets the performance requirements of:

NMMA FC-W®
JASO MA

API SL

Typical Properties

Density at 15°C, kg/L	0.866
Viscosity, Kinematic, cSt	
at 40°C	125
at 100°C	18.1
Viscosity Index	162
Cold Cranking Viscosity, cP at -25°C	5836
Zinc, Mass %	0.132
Phosphorus, Mass %	0.121
Sulphated Ash, mass %	0.91
Base Number, mass %	7.4

Environment, Health and Safety