

POWER-R OUTBOARD

Product Description

POWER-R OUTBOARD is premium performance, two-stroke outboard motorcycle engine oil which formulated from high quality petroleum base stocks and blended with special ashless additives to enhance lubricity and provide better performances, exceeds high performance level of NMMA Recertified TC-W3® standard

Benefits

- Increases power output, provides excellent lubricity and anti-wear performance.
- Offers superior engine cleanliness and deposit control.
- Increases heat transfer efficiency and prevents ring sticking.
- Protects against rust and corrosion of engine parts.
- Prolongs spark plug life, provides superior combustion characteristics and reduces smoke emissions.

Applications

- Recommended for all water-cooled 2-stroke outboard engine, which requires NMMA TC-W3® oils, such as MERCURY, EVINRUDE, JOHNSON, MARINER, SUZUKI and YAMAHA
- Suggestions : The fuel/oil ratio should be followed the manufacturer's recommendation or generally fuel/oil ratio is used less than 50:1

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Typical Characteristics

Tests	Methods	Units	Results
Density at 15 °C	ASTM D 4052	g/cm ³	0.871
Kinematic Viscosity at 100 °C	ASTM D 445	mm ² /s	9.3
Viscosity Index	ASTM D 2270		149
Flash Point (COC)	ASTM D 92	°C	99

Performance Standards

- NMMA Recertified TC-W3®

Health and Safety

This product shows no significant health or safety hazard when used under the recommended applications and suitable handling.

Avoid the direct contact. Wash immediately after contact. Health and safety information is available on the Safety Data Sheet (SDS) which can be obtained from <http://pttlubricants.pttor.com>



Note: Data and information contained in this publication are based on standard test under laboratory conditions and/or performance test. To consider the use of PTTOR Lubricants' products in particular application, customer is responsible for determining whether product and information are appropriate for customer conditions or should consult with PTTOR Lubricants' technical service division. The procedure of using any lubricant may differ or change depended on different machines and their manuals. Therefore, we recommend to read, understand and review the latest SDS in order to ensure the use of product is accomplished safety.

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