marine lubricants

Havoline® Outboard 2T

Regional equivalents: MOTEX 2T OUTBOARD, Havoline 2-Cycle Engine Oil TC-W3, Super Outboard 3, TC-W3

Description

Havoline® Outboard 2T is an efficient premium performance, two-stroke marine outboard oil, formulated with an ashless additive system. It is pre-diluted with a high flashpoint low aromatic solvent which aids easy mixing with gasoline across a wide temperature range.

Typical Characteristics

MPID	219821
Density at 15°C, kg/l	0.871
Kinematic viscosity at 40°C, mm^2/s	54
Kinematic viscosity at 100°C, mm^2/s	8.8
Viscosity Index	138
Pour point, max °C	–39
Flash point COC, °C	134
Total Base Number, mg KOH/g	5.7
Sulphated Ash, %wt	<0.01

Recommended Applications

Havoline Outboard 2T is recommended for water-cooled two-cycle outboard engines and personal water craft applications. It is formulated for use at most engine manufacturers fuel/oil ratios and is well suited for use in oil-injected engines as well as in engines where the oil is mixed with gasoline. It is miscible with gasoline, even at low temperatures.

Havoline Outboard 2T Meet The Requirements Of:

☑ **NMMA** TCW-3

Performance Benefits

1. High Power Output
Highly refined mineral oil and ashless additives offer piston cleanliness and help maintain engine performance.

2. Keep-Clean Performance
Formulated to offer protection against ring sticking thus, maintaining combustion efficiency and power output.

3. Reduced Maintenance Costs
Robust additive system helps protect against wear under high speed, peak performance operation.

4. High Power Output
Highly refined mineral oil and ashless additives offer piston cleanliness and help maintain engine performance.

5. Optimum Spark Plug Life
Ashless additive system helps reduce spark plug fouling under a wide range of operating conditions.

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