



Product Data

## Castrol Outboard 2T

Formulated for 2-stroke outboard engines

### Description

Castrol Outboard 2T is a modern lubricant for 2-stroke outboard engines. Formulated with selected mineral base stocks and high performance additive, Castrol Outboard 2T will deliver maximum level of protection in the most demanding conditions.

### Application

Castrol Outboard 2T can be used in a wide range of outboard engines, with autolube system or premix, where NMMA TCWII or TCW3 oil is called for. It can be mixed with leaded and unleaded gasoline up to a 100:1 ratio, accordingly to manufacturer's recommendation.

### Advantages

- Provides superior control of carbon deposits for constant engine performance over time.
- Protects from high speed wear and scuffing for prolonged engine life.
- Prevents ash build up in combustion chamber and piston crown, reducing the risk of pre-ignition.
- Ensures maximum protection against salt water corrosion.
- Maintains plugs clean: allows ready and easy cold start.
- Has excellent low temperature fuel miscibility.

### Typical Characteristics

Name	Method	Units	Typical
Density @ 15C, Relative	ASTM D4052	g/ml	0.870
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	8.5
Flash Point, PMCC	ASTM D93	°C	75
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.86
Ash, Sulphated	ASTM D874	% w t	<0.001
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	52
Viscosity Index	ASTM D2270	None	140

# Product Performance Claims

NMMA - TC-W3

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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