



Product Data

Castrol Outboard 4T

Enhanced Piston Cleanliness

Description

Castrol Outboard 4T is a high performance lubricant that provides excellent protection over the wide range of operating conditions typical of outboard engines, ranging from high speed cruising to extended periods at idle.

Application

Castrol Outboard 4T has been designed for all 4 stroke outboard engines from major Japanese and American manufacturers.

Advantages

- Enhanced piston cleanliness and reduced oil consumption.
- Excellent low temperature wear control for effective valvetrain protection.
- High resistance to viscosity losses allowing a thick oil film to be maintained over time, even in the presence of high levels of fuel dilution.
- Good anticorrosion properties for safe protection during winter storage.

Typical Characteristics

Name	Method	Units	Outboard 4T
SAE Grade	-	-	10W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.860
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	11.4
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	74
Viscosity Index	ASTM D2270	None	145
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	5440
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	220
Ash, Sulphated	ASTM D874	% wt	1.0

Performance

API SL/CF

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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