



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

SYNTHETIC SAE 10W-30 4-STROKE OUTBOARD ENGINE OIL



Lucas Oil 4-Stroke Marine Engine Oil SAE 10W-30 is designed to improve wear protection and increase catalyst life in newer inboards using catalytic converters. Our formulation meets or exceeds numerous industry and OEM specifications, including JASO MA/MA-2 specifications, and is licensed against the NMMA® FC-W (CAT) performance specification. This formulation is also suitable for use in outboards, personal watercraft, or recreational vehicles where API SM performance level oils are recommended.

PART NUMBER AND SIZE:

10661 - 1 Quart (Case of 6)
10812 - 5 Quarts (Case of 3)
10817 - 55 Gallon Drum

FEATURES AND BENEFITS:

- Fully synthetic formula.
- Improved wear prevention and engine protection.
- Optimized formulation for increased catalyst life in newer inboards using catalytic converters.
- Exclusive Lucas Oil formulation to prevent rust and corrosion during storage or from saltwater.
- Safely blends and is compatible with synthetic and non-synthetic oils.

SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS:

NMMA® Certification # FC-00807L for FC-W (CAT) performance. Meets the requirements of API SM and below, and JASO MA/MA-2.

MAIN APPLICATIONS:

Lucas Oil 4-Stroke Marine Engine Oil SAE 10W-30 is recommended for inboard boats specifying a SAE 10W-30 viscosity grade, or in applications where API SM is recommended. This product may also be used in 4-stroke outboards and 4-stroke personal watercraft.



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TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
API Gravity	D4052	33.03
Specific Gravity @ 60°F	D4052	0.860
Density @ 60°F, Lbs/ Gal	D4052	7.16
Color	D1500	2.5
Viscosity @ 40°C cSt	D445	78.5
Viscosity @ 100°C cSt	D445	12.1
Viscosity Index	D2270	150
Flash Point, COC @ °F	D92	464

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit [LucasOil.com](https://www.LucasOil.com)