



# LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

## SAE 25W-40 4-STROKE MARINE ENGINE OIL



Lucas Oil 4-Stroke Marine Engine Oil SAE 25W-40 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, and MERCURUISER® 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 vehicle applications where API SM performance level oils are recommended.

### PART NUMBER AND SIZE:

10677 - 1 Quart (Case of 6)

10814 - 5 Quarts (Case of 3)

### FEATURES AND BENEFITS:

- 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.
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### SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS:

NMMA® Certification #FC-00812M for FC-W (CAT) performance. Meets or exceeds the requirements of API SM and below, and JASO MA / MA-2.

### MAIN APPLICATIONS:

Lucas Oil 4-Stroke Marine Engine Oil SAE 25W-40 is recommended for inboard boats specifying a SAE 25W-40 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	28.21
Specific Gravity @ 60°F	D4052	0.886
Density @ 60°F, Lbs/US Gal	D4052	7.38
Viscosity @ 40°C cSt	D445	159.4
Viscosity @ 100°C cSt	D445	15.5
Color	D1500	2.5
Flash Point COC °F	D92	>400

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)