



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

SYNTHETIC MARINE ATF TYPE F



Lucas Oil Marine ATF Fluid Type F/FA is a premium transmission fluid specially formulated to meet and exceed Ford ESW-M2C33-F and Volvo 97330 specifications. Our product carries outstanding frictional performance for proper shifting, ensuring a "sport shift" feel in road vehicles and the excellent clutch engagement for marine transmissions. This type of ATF is popular with road racers and mariners and contains no friction modifiers which are common in modern transmission fluids. Lucas Oil Marine ATF Fluid Type F/FA is fortified with potent anti-wear additives that coat moving parts and protect against wear, rust, corrosion, as well as moisture during storage.

PART NUMBER AND SIZE:

10651 – 1 QUART (6 x 1)
11099 – 5 Gallon Drum
10079 – 330 Gallon Tote

FEATURES AND BENEFITS:

- Fully synthetic formula
- Designed for high performance, high torque, non-electronic shift transmissions.
- Ensures firm shifting which improves performance and prolongs clutch-life.
- Formulated to inhibit foaming for maximum lubrication.
- A stable long-life fluid - perfect for irregular maintenance or seasonal use.
- Safely blends with other synthetic & non-synthetic fluids

SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS:

Meets or exceeds: Ford ESW-M2C33-F and Volvo 97330. **Not recommended** for use in Dexron® II, IIE, III, VI, Mercon®, Mercon® V, Mercon® LV, Mercon® SP and Chrysler fluids including ATF+3 and ATF+4.

MAIN APPLICATIONS:

Designed for use in high performance boat transmissions calling out for Ford ESW-M2C33-F and Volvo 97330 fluids. Designed for use in all 1976 and older Ford, Lincoln and Mercury cars, vans and light duty trucks. For use in all 1977 to 1980 Ford cars requiring ATF Type FA fluid. May be used as top-off in 1978 and older power steering systems as well as 1980 and older Lincoln Continental power steering systems.



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
API Gravity	D4052	36.9
Specific Gravity @ 60°F	D4052	0.840
Pound Per Gallon	D4052	7.00
Color	Visual	Red
Viscosity @ 40°C cSt	D445	37.7
Viscosity @ 100°C cSt	D445	7.6
Viscosity Index	D2270	175
Flash Point, COC °F	D92	425
Pour Point °C (°F)	D97	-48 (-54)

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)