

TECHNICAL DATA SHEET

“NEW”



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

CATALYST COMPATIBLE

PRODUCT #10661

NMMA® CERTIFICATION # FC-00807L

TEST

ASTM

TYPICAL

API Gravity	D-1298	33.03
Specific Gravity @ 60°F	D-1298	0.860
Density @ 60°F LBS/Gal	D-1298	7.16
Color	D-1500	2.5
Viscosity @ 40°C, cSt	D-445	78.5
Viscosity @ 100°C, cSt	D-445	12.1
Viscosity Index	D-2270	150
Flash Point COC °F	D-92	464
CCS @ -25°C, CPS	D-5293	5,380
MRV @ -30°C, CPS	D-4684	15,500
TBN Mg KOH/ml	D-2896	8.0
Phosphorus, WT%	D-4951	0.074
Zinc, WT%	D-4951	0.082

Lucas Synthetic 4-Stroke Outboard SAE 10W-30 Engine Oil is designed to improve wear protection and increase catalyst life in newer outboards using catalytic converters. Meets or exceeds NMMA® FC-W (CAT) performance. Meets JASO MA performance for air cooled motorcycles and all-terrain vehicles. Can be used in automotive applications where API SM oils are called out for. Also has applications in inboards and 4-stroke personal watercraft.

Lucas Synthetic 4-Stroke Outboard SAE 10W-30 Engine Oil is fortified with special synthetic additives that coat all moving parts to guard against rust and moisture during long storage periods.