

TECHNICAL DATA SHEET



SYNTHETIC SAE 5W-30

PRODUCT # 10049

API Service SM/SL/SJ/CF

TEST

ASTM

TYPICAL

API Gravity	D-1298	32.7
Specific Gravity @ 60°F	D-1298	.8618
Density @ 60°F LBS/US Gal	D-1298	7.176
Viscosity @ 40°C cSt	D-445	63.0
Viscosity @ 100°C cSt	D-445	11.0
Viscosity Index	D-2270	170
Color		Light Brown
Flash Point, COC °F	D-92	460
CCS @ -30°C, CPS	D-5293	6,600 Max
MRV TP-1 @ -35°C, CPS	D-4684	60,000 Max
P, Wt %	ICP	0.08 Max
Z, Wt %	ICP	0.08 Typ
TBN, Mg KoH/g	D-2896	8.0

Lucas Synthetic SAE 5W-30 Motor Oil is a formulation of high quality synthetic base stocks and an exclusive high performance additive package. It's an ideal on track/off track lubricant that ensures minimum drag for maximum fuel mileage, and easy cold weather starting. The user can expect maximum protection from wear even with extended drain intervals.

The exclusive additive package in Lucas Synthetic SAE 5W-30 ensures extra protection and longer oil life in turbo charged engines. The user can expect more miles/kilometers between overhauls and lower oil temperatures.

Designed for use in both gasoline and automotive diesel engines.

Exceeds American and European OEM specifications. Exceeds performance levels of API SM/SL/SJ/CF, ILSAC GF-4, ACEA A3-98, B3-98, B4-98, WV 500/502/505, Daimler Chrysler 229.1, BMW Longlife Oil.