

TECHNICAL DATA SHEET



SYNTHETIC SAE 5W-40 EUROPEAN MOTOR OIL

PRODUCT # 10186, 10187, 10897

TEST

ASTM

TYPICAL

API Gravity	D-1298	34.29
Specific Gravity @ 60°F	D-1298	0.854
Density @ 60°F, lb/gal	D-1298	7.11
CCS @ -30°C, CPS	D-5293	6,600 Max
MRV @ -35°C, CPS	D-4684	60,000 Max
Zinc, WT%	X-ray	0.085
TBN, Mg KOH/g	D-2896	7.5
Viscosity @ 40°C cSt	D-445	75.1
Viscosity @ 100°C cSt	D-445	14.4
Viscosity Index	D-2270	173
Flash Point, COC °F	D-92	440
Color		Light Brown

Lucas Synthetic SAE 5W-40 Motor Oil is especially formulated for high mileage or high performance engines; it is formulated with an exclusive additive package that is not found in other brands. It contains a high level of detergents and dispersants to resist sludge and varnish formation.

Lucas Synthetic SAE 5W-40 Motor Oil is formulated to lower engine temperature and raise oil pressure, reduce noise and increase performance. It offers maximum protection with minimum drag.

Lucas Synthetic SAE 5W-40 Motor Oil is the perfect lubricant for high RPM and high temperature engines. The exclusive additive package in Lucas Synthetic SAE 5W-40 Motor Oil allows for extended drain intervals.

Lucas Synthetic SAE 5W-40 Motor Oil far exceeds all OEM specifications. Formulated to meet ALL motors that call for a Synthetic SAE 5W-40 motor oil.

Meets or exceeds American and European specifications: API SN/SM/SL, ACEA A5/B5-12 (2012), ACEA C3-12 (2012), ACEA C2-12 (2012) and many OEM standards, including those from Mercedes Benz, Volkswagen, Jaguar, Ford, GM, Volvo and Peugeot.