

## TECHNICAL DATA SHEET



# SYNTHETIC SAE 5W-30 MOTOR OIL

**EUROPEAN FORMULA**

**PRODUCT # 10051, 10206, 18020, 20051, 21137**

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>33.82</b>
<b>Specific Gravity @ 60°F</b>	<b>D-1298</b>	<b>0.856</b>
<b>Density @ 60°F, lb/gal</b>	<b>D-1298</b>	<b>7.14</b>
<b>CCS @ -30°C, CPS</b>	<b>D-5293</b>	<b>6,600 Max</b>
<b>MRV @ -35°C, CPS</b>	<b>D-4684</b>	<b>60,000 Max</b>
<b>Zinc, WT%</b>	<b>X-ray</b>	<b>0.085</b>
<b>TBN, Mg KOH/g</b>	<b>D-2896</b>	<b>7.5</b>
<b>Viscosity @ 40°C cSt</b>	<b>D-445</b>	<b>57.5</b>
<b>Viscosity @ 100°C cSt</b>	<b>D-445</b>	<b>11.1</b>
<b>Viscosity Index</b>	<b>D-2270</b>	<b>174</b>
<b>Flash Point, COC °F</b>	<b>D-92</b>	<b>430</b>
<b>Color</b>		<b>Light Brown</b>

**Lucas Synthetic SAE 5W-30 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-30 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-30 Motor Oil** is the perfect lubricant for high RPM and high temperature engines. The exclusive additive package in Lucas Synthetic SAE 5W-30 Motor Oil allows for extended drain intervals.

**Lucas Synthetic SAE 5W-30 Motor Oil** far exceeds all OEM specifications. Formulated to meet all motors that call for a Synthetic SAE 5W-30 motor oil.

**Meets the requirements of ACEA C2-16 and C2-12, API SN, BMW Longlife-04, Porsche C30, PSA Peugeot Citroën B712290 and GM dexos 2.**

*\* Dexos 2 is a registered trademark of General Motors Corporation; performance requirements met, but not licensed.*