

## TECHNICAL DATA SHEET



# SYNTHETIC SAE 5W-40

**PRODUCT # 10186, 10187, 10189, 10190  
10191, 10192, 10193, 10361**

**API Service SN/SM/SL/SJ**

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>32.6</b>
<b>Specific Gravity @ 60°F</b>	<b>D-1298</b>	<b>.8623</b>
<b>Density @ 60°F LBS/US Gal</b>	<b>D-1298</b>	<b>7.180</b>
<b>Viscosity @ 40°C cSt</b>	<b>D-445</b>	<b>71</b>
<b>Viscosity @ 100°C cSt</b>	<b>D-445</b>	<b>13.5</b>
<b>VI</b>		<b>197</b>
<b>Flash Point, COC °F</b>	<b>D-92</b>	<b>455</b>
<b>Color</b>		<b>Light Brown</b>

**Lucas Synthetic SAE 5W-40 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-40 ensures extra protection and longer oil life in turbo charged engines. The user can expect lower oil temperatures and more miles/kilometers between overhauls.**

**Designed for use in both gasoline and automotive diesel engines.**

**Meets or exceeds all manufacturers specifications for SAE 5W-40 and API SL. Exceeds A3/B3/B4, VW 502/505/500 and Ford WSS M2 C 917 A.**

**Exceeds American and European OEM specifications. Exceeds performance levels of API SN/SM/SL/SJ, ACEA A1-08, B1-08, VW 500/502/505, Daimler Chrysler 229.1, BMW Longlife Oil.**