

## TECHNICAL DATA SHEET



# SYNTHETIC SAE 0W-40

PRODUCT # 10211, 10213, 10215

API Service SM/SL/SJ/CF

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>33.2</b>
<b>Specific Gravity @ 60°F</b>	<b>D-1298</b>	<b>.859</b>
<b>Density @ 60°F LBS/US Gal</b>	<b>D-1298</b>	<b>7.16</b>
<b>Viscosity @ 40°C cSt</b>	<b>D-445</b>	<b>84.0</b>
<b>Viscosity @ 100°C cSt</b>	<b>D-445</b>	<b>14.1</b>
<b>VI</b>		<b>173</b>
<b>Flash Point, COC °F</b>	<b>D-92</b>	<b>460</b>
<b>Color</b>		<b>Light Brown</b>
<b>CCS @ -35°C, CPS</b>	<b>D-5293</b>	<b>5,758</b>
<b>MRV TP-1 @ -40°C, CPS</b>	<b>D-4684</b>	<b>&lt;60,000</b>
<b>HT/HS, CPS</b>	<b>D-4683</b>	<b>4.1</b>
<b>TBN, mg KoH/g</b>	<b>D-2896</b>	<b>9.5</b>

**Lucas Synthetic SAE 0W-40 is blended with highest quality synthetic base stocks and an exclusive high performance additive package that ensures minimum drag, extended engine life, longer oil life and easy cold weather starting.**

**Lucas Synthetic SAE 0W-40 is excellent for use in turbo charged engines. The user can expect longer oil life and lower temperature.**

**The exclusive additive package in Lucas Synthetic SAE 0W-40 allows for extended drain periods.**

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

**Meets or exceeds American and European OEM specifications. Exceeds performance levels of API SM/SL/SJ/CF, ACEA A3-98, B3-98, B4-98, VW 500/502/505, Daimler Chrysler 229.1, BMW Longlife Oil.**