

## TECHNICAL DATA SHEET



# SYNTHETIC SAE 0W-20

**PRODUCT # 10564, 10565**

**API Service SN, ILSAC GF-5**

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>35.3</b>
<b>Specific Gravity @ 60°F</b>	<b>D-1298</b>	<b>0.848</b>
<b>Density @ 60°F LBS/US Gal</b>	<b>D-1298</b>	<b>7.06</b>
<b>Viscosity @ 40°C, cSt</b>	<b>D-445</b>	<b>41.0</b>
<b>Viscosity @ 100°C, cSt</b>	<b>D-445</b>	<b>7.5</b>
<b>Viscosity Index</b>	<b>D-2270</b>	<b>180</b>
<b>Color</b>	<b>D-1500</b>	<b>2.5</b>
<b>Flash Point, COC °F</b>	<b>D-92</b>	<b>430</b>
<b>CCS @ -35°C, CPS</b>	<b>D-5293</b>	<b>5,600</b>
<b>MRV TP-1 @ -40°C, CPS</b>	<b>D-4684</b>	<b>27,700</b>
<b>Phosphorous, Wt%</b>	<b>ICP</b>	<b>760 ppm</b>
<b>Zinc, Wt%</b>	<b>ICP</b>	<b>840 ppm</b>
<b>TBN, Mg KOH/g</b>	<b>D-2896</b>	<b>7.4</b>

**Lucas Synthetic SAE 0W-20 is a formulation of high quality synthetic base stocks and an exclusive high performance additive package. It's the ideal on-track/off-track lubricant that ensures minimum drag, maximum protection from wear, maximum fuel mileage and easier cold weather starting.**

**Lucas Synthetic SAE 0W-20 is the perfect lubricant for the high temperatures of turbo charged engines. It blends with other motor oils, synthetic or petroleum. Expect more miles/kilometers between overhauls and lower oil temperatures.**

**Exceeds American AND European OEM specifications. Exceeds performance levels of API SN, ILSAC GF-5, ACEA A1-08, B1-08.**