

## TECHNICAL DATA SHEET



# SYNTHETIC SAE 20W-50 RACING ONLY

PRODUCT # 10615, 10616, 10617,  
10618, 10619

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>30.45</b>
<b>Specific Gravity @ 60°F</b>	<b>D-1298</b>	<b>0.874</b>
<b>Density @ 60°F LBS/US Gal</b>	<b>D-1298</b>	<b>7.28</b>
<b>Viscosity @ 40°C, cSt</b>	<b>D-445</b>	<b>155.1</b>
<b>Viscosity @ 100°C, cSt</b>	<b>D-445</b>	<b>20.0</b>
<b>Flash Point COC °F</b>	<b>D-92</b>	<b>430</b>
<b>Color</b>		<b>Amber</b>
<b>Viscosity Index</b>	<b>D-2270</b>	<b>149</b>
<b>CCS @ -15°C, CPS</b>	<b>D-5293</b>	<b>9,500 Max</b>
<b>MRV @ -20°C, CPS</b>	<b>D-4684</b>	<b>60,000 Max</b>

Lucas Synthetic SAE 20W-50 Racing Oil is made with the highest quality synthetic base oils and is fortified with a unique additive package containing high levels of zinc, molybdenum and phosphorus, which provides a tougher, thicker additive film for maximum protection even under the most severe conditions. It lowers oil temperatures, extends oil life and minimizes metal fatigue. It improves the film strength between the cylinder wall and piston rings and slows oil burning and improves pressure in worn engines. It has excellent cold temperature properties and stands up to high operating temperatures. Lucas Synthetic SAE 20W-50 is compatible with methanol and all racing fuels. It is compatible with synthetic and non-synthetic oils.

Lucas Synthetic SAE 20W-50 Racing Oil is typically used in Sprint Cars, Modifieds, Late Model Dirt & Asphalt, NHRA, IHRA, Sportsman Drag Racing, Alcohol Funny Cars, Super Comp, Off Road Pro 2 & 4, Trophy Trucks, Air Cooled Volkswagen Buggies and Hot Rods.

Lucas Synthetic SAE 20W-50 is for RACING APPLICATIONS ONLY. It is not recommended for passenger car use.