

TECHNICAL DATA SHEET



SEMI-SYNTHETIC SAE 20W-50 RACING ONLY

**PRODUCT # 10306, 10307, 10308, 10309,
10310, 10378, 10604**

TEST

ASTM

TYPICAL

API Gravity	D-1298	29.56
Specific Gravity @ 60°F	D-1298	0.879
Density @ 60°F LBS/US Gal	D-1298	7.32
Viscosity @ 40°C, cSt	D-445	157.7
Viscosity @ 100°C, cSt	D-445	20.5
Flash Point COC °F	D-92	420
Color		Amber
Viscosity Index	D-2270	152
CCS @ -15°C, CPS	D-5293	9,500 Max
MRV @ -20°C, CPS	D-4684	60,000 Max

Lucas Semi-Synthetic SAE 20W-50 Racing Oil 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 Semi-Synthetic SAE 20W-50 is compatible with methanol and all racing fuels. It is compatible with synthetic and non-synthetic oils.

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