

TECHNICAL DATA SHEET



SAE 20W-50 RACING OIL

**PRODUCT # 10620, 10621, 10622,
10623, 10624**

TEST

ASTM

TYPICAL

API Gravity	D-1298	26.4
Specific Gravity @ 60°F	D-1298	0.896
Density @ 60°F LBS/US Gal	D-1298	7.46
Viscosity @ 40°C, cSt	D-445	166.1
Viscosity @ 100°C, cSt	D-445	19.5
Flash Point COC °F	D-92	425
Color		Amber
Viscosity Index	D-2270	135
CCS @ -15°C, CPS	D-5293	9,500 Max
MRV @ -20°C, CPS	D-4684	60,000 Max

Lucas SAE 20W-50 Racing Oil is manufactured with the highest quality paraffinic 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 good cold temperature properties and stands up to high operating temperatures. Lucas SAE 20W-50 is compatible with methanol and all racing fuels. It is compatible with synthetic and non-synthetic oils.

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

If you need extra thermal protection and want to extend the life of your oil, try our Semi-Synthetic and Synthetic SAE 20W-50 Racing Oils.