## TECHNICAL DATA SHEET



## **SYNTHETIC SAE 5W-20**

PRODUCT # 10082,10083, 10084, 10127, 10137

API Service SM/SL/SJ/CF

TEST	ASTM	TYPICAL
API Gravity	D-1298	33
Specific Gravity @ 60°F	D-1298	.8602
Density @ 60°F LBS/US Gal	D-1298	7.163
Viscosity @ 40°C cSt	D-445	48
Viscosity @ 100°C cSt	D-445	8
VI		138
Flash Point, COC °F	D-92	446
Color		<b>Clear Brown</b>

Lucas Synthetic 5W-20 Motor Oil 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, extended drain intervals, and easier cold weather starting.

Lucas Synthetic SAE 5W-20 Motor Oil 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.

For any situation that requires a heavier oil, add Lucas Heavy Duty Oil Stabilizer or Pure Synthetic Oil Stabilizer to gain the desired viscosity.

Lucas Synthetic SAE 5W-20 has been used extensively and proven excellent for kart engines. It far outlasts conventional oils.

Meets or exceeds all manufacturers specifications for SAE 5W-20 and APISL and ILSAC GF3. Exceeds A3/B3/B4 · API SM/SL/SJ/CF.

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.