

## PRODUCT SPECIFICATION SHEET



# 20/50 PLUS RACING OIL

**PRODUCT # 20500, 20502, 20503, 20504, 20505, 20506**

**API Service SM/SL/SJ/CF**

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>26.4</b>
<b>Specific Gravity</b>	<b>D-1298</b>	<b>.8961</b>
<b>Density @ 60°F LBS/US Gal</b>	<b>D-1298</b>	<b>7.462</b>
<b>Viscosity @ 40°C cSt</b>	<b>D-445</b>	<b>195.0</b>
<b>Viscosity @ 100°C cSt</b>	<b>D-445</b>	<b>21.5</b>
<b>Viscosity Index</b>		<b>140</b>
<b>Color</b>	<b>D-92</b>	<b>Clear Brown</b>
<b>Flash Point COC °C/F</b>		<b>400°</b>
<b>Zinc (Wt. %)</b>		<b>.11</b>

Lucas Racing 20/50 Plus is formulated to resist oxidation and “thinning out” at high crankcase temperatures. It contains a high level of detergents and dispersants to resist sludge and varnish formation. It provides protection against rust and corrosion during shut downs and neutralizes combustion acids. Lucas Racing 20/50 Plus has special anti-wear additives for film formation to protect against scuffing and wear.

Lucas Racing 20/50 Plus is super slick to reduce friction and increase efficiency for maximum RPMs. It is fortified with special anti-foam agents to guard against oil cavitation at high RPMs. It is especially designed to resist breakdown from contamination by racing fuels.

Lucas Racing 20/50 Plus is a true high performance lubricant specially formulated to lower operating temperatures and provide maximum protection for engines operating under heavy duty or high performance conditions. It has been tested and proven to extend bearing life in high RPM/high horse-power drag race engines. It easily stands up to the high temperatures and longevity demands of stock car engines. When used in ordinary automotive applications, the user can expect up to three times longer oil life, higher oil pressure, lower oil temperatures, longer engine life and lower overall maintenance cost.

The protective film of Lucas Racing 20/50 Plus assures a “wet” start every time, even after long periods of non-use. It is excellent for use in worn engines. The protective additive film fills the gaps between worn parts to stop noise, oil consumption, smoking, leaking and further wear. For any situation that requires a heavier motor oil add Lucas Heavy Duty Oil Stabilizer to gain the desired viscosity.

Lucas Racing 20/50 Plus contains nothing that would be harmful to an engine or void warranties. It blends with any other motor oil, petroleum or synthetic.