

## TECHNICAL DATA SHEET



# SEMI-SYNTHETIC RACING AUTOMATIC TRANSMISSION FLUID TYPE F

PRODUCT # 11020

### TEST

### ASTM

### TYPICAL

<b>API Gravity</b>	<b>D-1298</b>	<b>39.5</b>
<b>Specific Gravity @ 60°F</b>	<b>D-1298</b>	<b>0.827</b>
<b>Density @ 60°F, Lbs./US Gal</b>	<b>D-1298</b>	<b>6.90</b>
<b>Flash Point, PMCC °F</b>	<b>D-93</b>	<b>&gt;400</b>
<b>Viscosity @ 40°C, cSt</b>	<b>D-445</b>	<b>37.6</b>
<b>Viscosity @ 100°C, cSt</b>	<b>D-445</b>	<b>7.20</b>
<b>Viscosity Index</b>	<b>D-2270</b>	<b>159</b>
<b>Color</b>	<b>Visual</b>	<b>Red</b>

**Lucas Semi-Synthetic Type F Automatic Transmission Fluid** is blended from premium paraffinic and synthetic base oils (Groups II+ and III), with shear stable synthetic polymers and viscosity modifiers, combined with a high-quality additive package that includes anti-wear, anti-oxidants and corrosion inhibitors. It is not friction modified so the shift character is “sport” or “hard shift,” ideal for racing or wherever a fast, positive shift is required.

**Lucas Semi-Synthetic Type F ATF** resists shear thinning and will hold-up under heat and stress, just the properties that racers require from their ATF. For non-racing applications, these benefits are realized as long-life for the fluid and the transmission equipment, since Lucas Semi-Synthetic ATF resists oxidation, reducing lacquer and deposits.