

TECHNICAL DATA SHEET



SAE 5W-20 RACING BREAK IN OIL

PRODUCT # 11033, 11034

TEST

ASTM

TYPICAL

API Gravity	D-1298	32.2
Specific Gravity @ 60°F	D-1298	.864
Density @ 60°F LBS/US Gal	D-1298	7.205
Viscosity @ 40°C	D-445	47.9
Viscosity @ 100°C	D-445	8
Viscosity Index	D-2270	149
Color		Clear Brown
Flash Point, COC °F	D-92	440

Lucas SAE 5W-20 Break-In Oil is based on a high-quality API SN motor oil formula blended with premium petroleum base oil stocks. Additional anti-wear additives have been added to improve performance, especially for new or rebuilt engines or engines with flat tappets which experience greater sliding friction. This is an excellent motor oil for promoting ring setting in new or rebuilt engines and reducing wear. The formulation approach is balanced, the additional ZDDP (zinc dialkyldithiophosphates) is not extreme, but sufficient to provide that extra protection (approximately 1,500 ppm zinc). This makes Lucas SAE 5W-20 Break-In Oil the ideal choice for the classic car owner, the vintage muscle car owner, the weekend racer or automotive enthusiast.

It should be noted that due to this product's additional ZDDP, it exceeds current API limits for phosphorus in passenger car motor oils and is therefore not an API licensed oil.