

TECHNICAL DATA SHEET



RACING BREAK IN OILS

SAE 20 PRODUCT # 10522, 10626, 10627, 10628, 10629

SAE 30 PRODUCT # 10630, 10631, 10632, 10633, 10634

SAE 20W-50 PRODUCT # 10635, 10636, 10637, 10638, 10639

TEST

ASTM

SAE 20

SAE 30

SAE 20W-50

API Gravity	D-1298	29.6	28.0	28.3
Specific Gravity @ 60°F	D-1298	0.878	0.887	0.885
Density @ 60°F, lbs/Gal	D-1298	7.31	7.39	7.37
Viscosity @ 40°C, cSt	D-445	49.5	97.5	155.5
Viscosity @ 100°C, cSt	D-445	7.0	11.0	19.1
Viscosity Index	D-2270	104	103	134
Flash Point, COC, °F	D-92	350	400	450
Zinc, PPM	X-Ray	3,600	3,600	3,600
CCS @ -15°C, CPS	D-5293	-	-	4,200
MRV TP1 @ -20°C	D-4684	-	-	60,000 Max

Lucas Racing Break-In Oils help seal new rings while providing excellent extreme pressure properties that protect the entire valve train and of course, the camshaft. Especially designed for flat tappet camshafts, but can be used wherever you need the extra wear protection in the form of zinc. Formulated in three grades to cover all motors and applications.

Zinc levels typically at 3600 PPMS, which is much higher than commercial passenger car oils. Recommended for use in racing applications only. Not recommended for passenger cars requiring API service oil.