

TECHNICAL DATA SHEET



LOW VISCOSITY STABILIZER

SYNTHETIC FORMULA

PRODUCT # 11097

TEST

ASTM

TYPICAL

API Gravity	D-1298	27
Specific Gravity @ 60°F	D-1298	0.888
Density @ 60°F, Lbs/US Gal	D-1298	7.40
Flash Point, PMCC °F	D-93	>400
Viscosity @ 40°C cSt	D-445	162
Viscosity @ 100°C cSt	D-445	19.7
Viscosity Index	D-2270	140
Color	D-1500	6.0
Visual Description		Clear dark amber medium viscosity fluid

Lucas Low Viscosity Stabilizer is a premium, synthetic engine oil treatment that improves performance in four key areas: 1) Anti-Wear, for the life of your engine, 2) Friction Reduction, for fuel economy and power, 3) Dispersancy, to reduce sludge, varnish and carbon to keep your engine clean, 4) Oxidation Inhibition, to prolong the useful life of your oil. These are key performance characteristics that improve any oil – petroleum based or synthetic. They are especially important in today's engines that are smaller, yet more powerful than the engines of yesterday, stressing vital engine components and the oil that protects them.

The trend in motor oil viscosity is clear: lower and lower. SAE 10W-40 was the common viscosity in the memory of many car enthusiasts. Today, SAE 5W-20 or even 0W-20 is more like it and no new car specifies SAE 10W-40 PCMO. What's more, Japanese car makers are now producing vehicles using SAE 0W-16 in their engines. What explains this trend? Two drivers: fuel efficiency and power. Tighter tolerances and advances in engineering enable this viscosity reduction. Today more than ever, your engine needs Lucas Stabilizer. Low Viscosity Stabilizer is made for today's engines. When used as recommended, Low Viscosity Stabilizer will not change your oil's viscosity grade, neither will it exceed API's limits on phosphorus. What it will do is improve your engine oil to the benefit of your vehicle. Recommended especially for cars with variable valve timing and cylinder deactivation.

Lucas Low Viscosity Stabilizer, the Engine Oil Stabilizer for modern cars from the name you trust.