

TECHNICAL DATA SHEET



HIGH MILEAGE OIL STABILIZER

PRODUCT # 10118

TEST

ASTM

TYPICAL

API Gravity	D-1298	26.5
Specific Gravity @ 60°F	D-1298	.8956
Density @ 60°F	D-1298	7.458
Viscosity @ 100°C cSt	D-445	110.0
Flash Point, COC °F	D-92	470
Color		Amber

Lucas High Mileage Oil Stabilizer is a 100% petroleum product - developed in the laboratory and tested in the field for maximum reliability. The product is a specially-blended formulation of premium base oils and petroleum extractives for use in a wide range of engine and gear box applications. Lucas High Mileage Oil Stabilizer is meant to be used as an additive to existing engine or transmission oils.

PRIMARY BENEFITS of Lucas High Mileage Oil Stabilizer include:

- Stabilization of Oil Pressure
- Elimination of Hesitation, Rough Idle and Stalling
- Increased Fuel Mileage through Stabilization of Oil Pressure
- Elimination of Sludge Deposits
- Stops Oil Consumption and Smoking
- Stops Engine Knock
- Dampens Engine Noise
- Eliminates Excessive Friction and Heat
- Eliminates Dry Starts
- Increases Oil Life
- For Use with All Oil Types

Maximum Lubricity is achieved with a mix ratio of 20% Lucas High Mileage Oil Stabilizer to 80% engine / transmission oil. This mixture is much slicker than oil alone, reducing friction and heat to allow optimum mechanical efficiency. Lucas High Mileage Oil Stabilizer creates a coating that clings to metallic surfaces, eliminating dry starts that create the most damage and wear in an older engine. This product is for use in ALL engine-driven vehicles, and **HIGHLY RECOMMENDED** for recreational vehicles, farm equipment, industrial equipment as well as construction and military vehicles and equipment.

HIGH MILEAGE OIL STABILIZER - CONT.

For extremely worn GEAR BOX applications, product ratios from 80 to 100% can be effective in eliminating leaks, overheating and noise - especially for machines that experience extreme conditions and pressures. Badly worn ENGINES can benefit from a product ratio of 60 to 100% to delay or eliminate complete overhaul. Lucas High Mileage Oil Stabilizer helps to control blow-by, dry-starts and oil-burning - maximizing efficiency, reducing harmful emissions and extending oil life.

Lucas High Mileage Oil Stabilizer can also be used as an IDEAL ASSEMBLY LUBE. It's ability to cling to metal engine parts makes it perfect for new engines, as it reduces the friction and heat of new, tightly-fitting components.

Lucas High Mileage Oil Stabilizer retains its viscosity and shear stability at high temperatures, allowing engines to operate at higher temperatures and more extreme conditions without the danger of bearing or component failure.

For MOST ENGINES, use ONE QUART of Lucas High Mileage Oil Stabilizer per gallon of engine oil.

For WORN ENGINES, use a ratio from 60 to 80% of Lucas High Mileage Oil Stabilizer, if necessary.

For MANUAL TRANSMISSIONS and TRANSFER CASES, use a ratio of 25 to 50% of Lucas High Mileage Oil Stabilizer.

For DIFFERENTIALS, use 25 to 50% of Lucas High Mileage Oil Stabilizer.

For BADLY WORN DIFFERENTIALS, use 50 to 100% of Lucas High Mileage Oil Stabilizer.

For INDUSTRIAL GEAR BOXES use 25 to 50% for preventative maintenance and 50 to 100% to eliminate leaks and overheating.