Hybrid Fuel Treatment with HYBRIDSHIELD™ TECHNOLOGY

Lucas Oil Hybrid Fuel Treatment with HYBRIDSHIELD™ Technology is a state-of-the-art fuel treatment and upper cylinder lubricant engineered specifically for hybrid vehicles. Engines used in hybrid vehicles experience frequent on/off conditions and lower operating temperatures. These stresses contribute to increased wear, sticky fuel system deposits, and system corrosion which lead to reduced horsepower and fuel economy over the life of the vehicle. Utilizing our proprietary HYBRIDSHIELD™ Technology, Lucas Oil Hybrid Fuel Treatment delivers premium fuel performance with potent fuel detergents and lubricity additives to maximize the longevity and efficiency of your hybrid engine.

Lucas Oil Hybrid Fuel Treatment with HYBRIDSHIELD™ Technology delivers industry leading cleanliness and system protection, fully removing fuel system deposits in just 2 tanks of treatment. Industry standard wear tests (ASTM D6079) also show that Lucas Oil Hybrid Fuel Treatment delivers an average of 31% reduction in friction and wear as compared to E10 pump gasoline. This means more miles per gallon and lower wear in your engine. Lucas Oil Hybrid Fuel Treatment with HYBRIDSHIELD™ Technology has also demonstrated up to 4.2% reduction in fuel consumption in fired engine testing.

Lucas Oil Hybrid Fuel Treatment with HYBRIDSHIELD™ Technology is formulated to treat up to 20 gallons of fuel. Overtreatment is not harmful to your engine. This product will not harm system sensors, aftertreatment equipment, or seals.

PART NUMBER AND SIZE:

30996 – 5.25 OZ

FEATURES AND BENEFITS:

- Specially formulated for Hybrid vehicle powertrains.
- Features HYBRIDSHIELD™ Technology for increased fuel system wear protection from frequent on/off conditions in hybrid engines.
- Formulated with a state-of-the-art fuel detergent system to provide best-in-class fuel system cleanliness for both port fuel injection and direct injection (GDI) engines.
- Protects fuel quality and repels water from fuel system for total system protection between fill ups.
- Promotes long-term engine health, reducing the need for costly repairs and maintenance.

MAIN APPLICATIONS:

Lucas Hybrid Fuel Treatment with HYBRIDSHIELD™ Technology can be easily integrated into regular vehicle maintenance routines, providing hassle-free fuel system maintenance. It is outstanding for use in any gasoline powered vehicle or equipment to improve wear protection from frequent start-stop or on/off conditions, especially in Hybrid Vehicles and modern Start-Stop engines. Works with up to E30 fuel as well as all grades of regular gasoline. **For E85 and above fuel mixtures we recommend our Safeguard™ Ethanol Fuel Treatment**

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
Appearance	N/A	Pale Yellow
Odor	N/A	Mild Petroleum
API Gravity	D4052	39.7
Specific Gravity @ 60 °F	D4052	0.827
Density @ 60 °F, lbs/US Gal	D4052	6.905
Viscosity @ 40 °C, cSt	D445	6.125
Flash Point, PMCC °C	D93	203
Cloud Point, °C	D2500	-34
Nitrogen, wt%	D5291	0.116

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit LucasOil.com