



LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

Diesel Deep Clean Fuel Treatment

Lucas Oil Diesel Deep Clean Fuel Treatment is a premium, multifunctional diesel fuel additive designed to provide maximum driving performance for your diesel fleet. Formulated with the latest fuel detergent technology, Lucas Oil Diesel Deep Clean Fuel Treatment delivers impressive real-world fuel economy and power improvement. Our technology can restore engine cleanliness in as little as one tank of fuel, providing the complete driving experience, and minimizing downtime in on-road or off-road diesel fueled applications. Lucas Oil Diesel Deep Clean Bulk Fuel Treatment provides excellent performance in standard industry tests such as the XUD-9 and the DW-10B Injector Deposit Tests which ensure fuel injectors are kept clean and free from deposits and has also been proven to deliver an average 5.1% improvement in fuel economy and reduced emissions in real-world field testing.

Lucas Oil Diesel Deep Clean Fuel Treatment delivers multiple performance enhancing additives to your diesel fuel to ensure maximum performance. These include cetane improvers which will increase your cetane rating by up to 4 cetane numbers, lubricity improvers and corrosion inhibitors to protect critical fuel system componentry, and water dispersants to inhibit the harmful effects of water in diesel and biodiesel including microbial and fungal growth.

Lucas Oil Diesel Deep Clean Fuel Treatment has been tested and proven in both virgin diesel and biofuel blends up to B20. The treat rate can be tiered to deliver a range of performance improvements based on your fleet's needs, and the quality of the diesel fuel you treat.

PART NUMBER AND SIZE:

11308 – 55 Gallon Drum
11304 – 330 Gallon Tote

TREATMENT RATES:

Economic	4750 gal : 1 gal (210 ppmv)
Regular	2500 gal : 1 gal (400 ppmv)
Premium	1400 gal : 1 gal (725 ppmv)

FEATURES AND BENEFITS:

- Cetane improvement by up to 4 numbers.
- Up to 5.1% improvement in fuel economy and emissions reductions.
- Restores power and cleans entire fuel system in one-tank.
- Top Tier® Diesel performance delivered at the Regular and Premium treat rates.
- Suitable for use in up to B20 blends to mitigate the harmful effects of biofuels and keep your equipment in pristine condition.



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TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	Test Method	TYPICAL
Specific Gravity	ASTM D4052	0.9553
Density @ 60°F, Lbs/US Gal	ASTM D4052	7.96
Viscosity @ 40°C, cSt	ASTM D445	7.2
Flash Point, °F	ASTM D93	154
Appearance		Clear, Amber Liquid

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

HEALTH, SAFETY AND ENVIRONMENT:



WARNING: This product can expose you to chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Health and Safety information is available on the appropriate Safety Data Sheet, which can be obtained from LucasOil.com

LINKS AND ADDITIONAL INFORMATION:

For additional product information visit LucasOil.com