

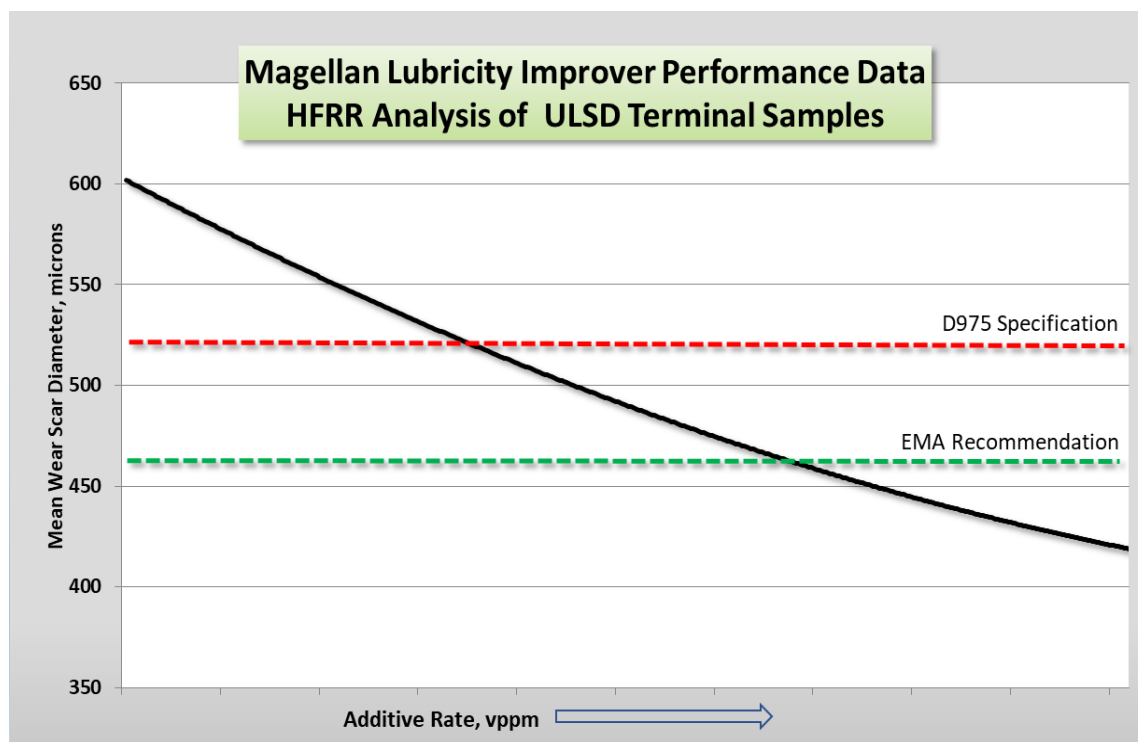
Magellan Lubricity Improver



For further information on Magellan Lubricity Improver and other additives, along with product availability by terminal please contact Magellan Product Services (918-574-7421) or www.magellanlp.com

Today's diesel fuel contains extremely low levels of sulfur due to requirements to meet environmental regulations, improve vehicle emissions, and enable exhaust treatment systems. The production of this fuel significantly diminishes the fuel's inherent lubricity characteristics. Advanced engine designs and more severe operating conditions require a diesel fuel that has good lubricating qualities and superior protection against wear and friction.

Diesel fuel is required to meet certain specifications related to lubricity. A test, the High Frequency Reciprocating Rig (HFRR), has been developed to measure the lubrication qualities of diesel fuel. In the United States all fuels must have an HFRR wear scar of less than 520 microns as specified by ASTM D975. In other many other countries, the wear scar maximum is 460 microns. This level is also endorsed by the Engine Manufacturer's Association (EMA) and TopTier™.



Magellan Lubricity Improver prevents harmful friction damage to diesel engine parts. The high-performance additive facilitates a cost-effective treatment that meets or exceeds regulatory and engine manufacturer requirements, while being compatible with all other commonly used fuel additives. Magellan has successfully utilized this additive in millions of gallons of ULSD. Magellan insures performance by proper additive selection and application, delivery of high-quality fuel, and in-depth oversight analysis throughout our pipeline and terminal system.

Contact Us