

ULTRA-CLEAN BIODIESEL

ORYXE Energy introduces Ultra-Clean Biodiesel. The premium fuel with a renewable-based additive technology gives biodiesel an even cleaner bill of health. Ultra-Clean Biodiesel is scientifically proven to eliminate the increase in NOx emissions in all biodiesel blends.

And, less NOx means cleaner air.





ULTRA-CLEAN BIODIESEL is an ideal solution for fleets under increasing pressure to lower their carbon footprint.

What is Ultra-Clean Biodiesel?

A blend of:

- Ultra-low sulphur diesel (ULSD)
- B-100/99 biofuel
- ORYXE® LED for Biodiesel

The Biodiesel NOx Challenge

Reducing NOx (Oxides of Nitrogen) emissions is one of the key strategies for many metropolitan areas to address high ozone levels. When compared to petroleum diesel, biodiesel has been proven to produce less toxics and pollutants on most regulated emissions. However, a U.S. Environmental Protection Agency report shows that NOx emissions increase from biodiesel, raising concerns among municipalities, communities and businesses. ORYXE Energy is taking on the Biodiesel NOx challenge with its proven additive technology, ORYXE® LED for Biodiesel. Like biodiesel itself, the additive's unique, proprietary ingredient is biodegradable and non-toxic.

Proven and Tested

Only one state (Texas) has a certification process for approving biodiesel and additive formulations that meet local environmental requirements. ORYXE® LED for Biodiesel was the first product to pass the approval process to eliminate the biodiesel NOx bump and meet the standards of the Texas Low Emission Diesel (TxLED) program.

The testing was conducted at the internationally-recognized West Virginia University National Research Center for Alternative Fuels, Engines and Emissions.

Ultra-Clean Biodiesel will

- Eliminate the NOx increase of regular biodiesel
- Reduce particulate matter (PM), carbon monoxide (CO) and total hydrocarbons (THC)
- Increase cetane, energy and power
- Lower the carbon footprint of your fleet

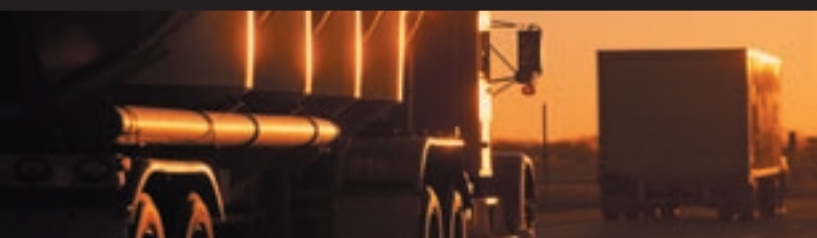
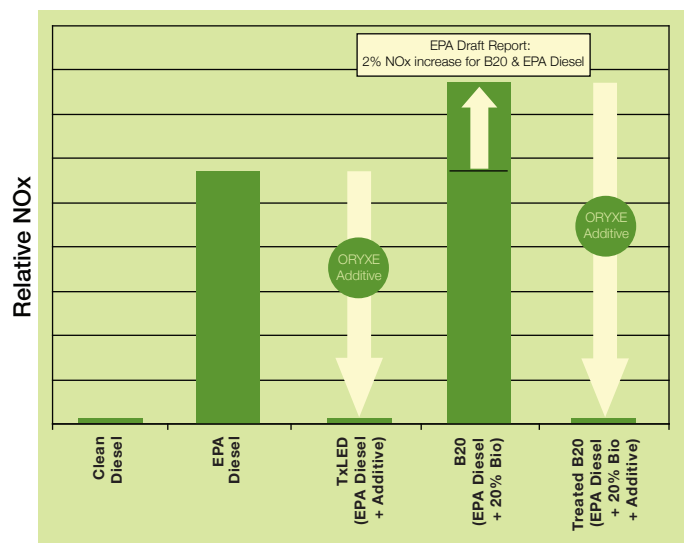
Super Bowl Fuel

Ultra-Clean Biodiesel was used in the alternative fuels program at Super Bowl XLII, as part of NFL's environmental program. ORYXE Energy helped deliver the biofuel for use in tour buses and other diesel engines at the Super Bowl in Arizona.

Available Now

ORYXE Energy and its partners can deliver Ultra-Clean Biodiesel to small and large customers with no limitations on quantity.

Petroleum Diesel & Biodiesel NOx Emissions



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