

# Customer Testimonial



## Full Torque™ S Diesel Fuel Improver (2421)

### Big Dreams Transport – Fairbanks, AK 650-hp 2000 Cummins Signature 600 Series

- Increased power gain and torque
- Made engine run smoother and quieter
- Reduced fuel costs by nearly 4 percent

#### Customer Profile

Big Dreams Transport is a trucking company based in Fairbanks, Alaska, owned by Fred Sueventies. As an independent owner operator, Fred is responsible for transporting critical and high demand drilling fluids, materials and supplies from Fairbanks to Prudhoe Bay. The largest oil field in the United States and in North America, Prudhoe Bay is operated by British Petroleum, ExxonMobil and ConocoPhillips.

Fred works 80 hours a week hauling 98,000- to 101,000-lb payloads to drilling companies. He makes multiple 1,000-mile trips each week in often treacherous and adverse weather conditions, often sharing the road with more than 150 other trucking companies running the same route.

#### Application

Fred drives a 650-hp 2000 Cummins Signature 600 Series.

#### Challenge

- Severe cold weather (freezing conditions six months out of the year, with temperatures reaching as low as -60°F (-51°C))
- Rigorous and dangerous terrain including 12-14 percent road inclines and solid ice roads
- Strong head winds
- Heavy payloads
- Poor fuel economy
- Low-quality ultra low sulfur diesel (ULSD) fuel
- Cold start challenges
- Fuel gelling
- Pump and injector challenges
- Rough engine and idle chattering sound



#### LE Solution

LE's Clay Calk recommended that Fred try the new Full Torque™ S Diesel Fuel Improver (2421). Full Torque is a cetane-boosted, detergent-containing formulation that increases power, improves fuel economy, reduces emissions, and provides smoother performance year-round in diesel engines. It is available in winter (W) and summer (S) versions. (Due to fuel used in Alaska, the W version was not necessary.)



Full Torque's cetane booster increases a fuel's cetane number up to three numbers, resulting in faster ignition time, more power, easier starts and less smoke at startup. It is also loaded with special detergents that keep injector systems clean and working at maximum performance, and contains ingredients that protect against wear, water and corrosion. Full Torque has been formulated to work with today's biofuels, ULSD fuels, and renewable diesel fuels.



### **Results**

Fred has noticed a difference with the Full Torque product. In his own words:

“After I started using LE’s new Full Torque product, there was a noticeable difference in power gain and torque. The supplement allows the gears to hold in longer prior to downshifting when hauling uphill. The engine runs smoother and quieter. I have also documented nearly 4 percent savings in fuel costs.”

“I’m very impressed with the new supplement and equally impressed with the attention LE has provided to us, knowing how bad our fuel source is here in Alaska.”

*Thank you to Fred Sueventies for providing the information used in this report.*