



“We see real commercial benefits from using St. Joe Petroleum’s Express Premium Diesel.”

-RYAN EIDSON OF WIL FISCHER COMPANIES

EXPRESS PREMIUM DIESEL

Keeping your diesel engine running at peak efficiency is a full-time job. Clogged injectors, pump failures, plugged filters, and other maintenance issues – there’s a lot that can impact your business.

That’s why you need the most technically advanced fuel to keep your equipment working hard every day.

EXPRESS PREMIUM DIESEL IS THE RIGHT FUEL FOR YOUR INDUSTRY

Express Premium Diesel makes a smart choice for diesel engines in such industries as:



**COMMERCIAL
TRANSPORTATION**



CONSTRUCTION



AGRICULTURE

EXPRESS PREMIUM DIESEL



At St Joe Petroleum we want to use and deliver fuel that will help us and our customers gain efficiency in miles per gallon and hours per gallon. To show the effectiveness of our fuel we used our Express Premium Diesel for a month and then used regular untreated #2 diesel for a month. The results were what we expected.

The trial data showed a drastic drop in performance. We removed our outlier vehicles and still saw that our fleet lost efficiency after discontinuing the use of Express Premium Diesel. This is important because Express Premium Diesel's main agent is a heavy duty detergent and after only one month of non-use, we experienced real financial consequences.

The trial data can be seen below and shows an extra 3% of fuel consumption after Express Premium Diesel was not used after just one month.

WITH EXPRESS PREMIUM DIESEL

JULY		AVG MPG	5.950
Truck	Mileage	Total Gallons	MPG
2019 KW	9176	1359.8	6.748
2007 PETER	4831	865.2	5.584
2007 KW	5195	942.8	5.510
2004 KW	3426	574.9	5.959

WITHOUT EXPRESS PREMIUM DIESEL

AUGUST		AVG MPG	5.779
Truck	Mileage	Total Gallons	MPG
2019 KW	8419	1269	6.634
2007 PETER	5387	1058	5.092
2007 KW	5263	962.6	5.467
2004 KW	6249	1055.1	5.923

We believe, without a doubt that the additional investment in Express Premium Diesel is well worth the minimal investment to see a 3% reduction in fuel consumption not to mention other maintenance related gains when using Express Premium Diesel.



KEEPS YOUR ENTIRE FUEL SYSTEM CLEAN

- Heavy duty multi-functional detergent
- Shields against additional carbon deposit buildup
- Gently removes existing carbon deposits
- Eliminates Internal Diesel Injector Deposits (IID)



ADDED LAYER OF MOISTURE CONTROL

- Protect filters from plugging
- Inhibits microbial growth
- Allows fuel to suspend moisture longer and prevent moisture related
- Prevents icing in fuel



SUPERB LUBRICITY EXTENDS PUMP LIFE

- Reduces injector and injector pump wear
- Coats all moving parts with protective layer
- Reduces downtime and repair costs



CORROSION INHIBITORS PROTECT METAL

- Reduces downtime and repair costs
- Forms protective barrier to prevent attacks by corrosive agents
- Prevents pitting and rust formation



CETANE IMPROVES FOR SMOOTH, FAST IGNITION

- Increases Cetane
- Starts easier, especially in cold weather
- Ignites fuel faster for more complete combustion
- Reduces white smoke and knocking during ignition