



We've been around the business of farming for as long as we've been in business, over 75 years. This allows us to anticipate and address the changing needs of growers—proactively and aggressively. Based on knowledge and experience, we've developed Ruby Fieldmaster® Premium Diesel Fuel to meet the demands of new and existing engine technology and to operate with higher efficiency and less downtime. We refer to this fuel as “the product of refined thinking” because our knowledge about fuel, refining, additives, engines and agriculture went into developing it.

**Cenex® Premium Diesel Fuel**  
The product of refined thinking



**For businesses  
that run on diesel,**



**a better  
running diesel.**



A BRAND OF CHS

[cenex.com/rubyfieldmaster](http://cenex.com/rubyfieldmaster)







Today's engine tolerances are as little as 1-2 microns. This means the thickness of marker ink can be enough to foul injectors. Injection stabilizer in Ruby Fieldmaster® prevents fouling, reducing downtime and repairs.

## Better fuel for a business that demands productivity.

It's well documented that engines experience complications related to typical #2 diesel fuel use. Newer engines operate under higher temperatures and pressures that can literally "cook" typical #2 diesel. This results in fouled fuel that recirculates in the fuel system, which can damage engine parts.

Ruby Fieldmaster® Premium Diesel Fuel optimizes performance with a complete, high-quality, balanced additive package that:

- ◆ Improves fuel economy by as much as 5%
- ◆ Increases fuel lubricity by 10-15%
- ◆ Improves power by 4.5%
- ◆ Has typical cetane number of 48
- ◆ Extends life of injectors/injector pumps
- ◆ Lowers maintenance costs

Above claims are in comparison to a typical #2 diesel fuel



## Keeping equipment in the field is a priority. Keeping better diesel fuel in the tank is the answer.

It's time to think about what your fuel is doing to improve your business. Ruby Fieldmaster Premium Diesel Fuel delivers a multitude of benefits to meet the demands of new and existing engine technologies. Here are just a few:

- ◆ Maximized performance and fuel efficiency
- ◆ Improved horsepower and quick, reliable starts
- ◆ Reduced downtime and maintenance costs
- ◆ Extended life of injectors/injector pumps

Ruby Fieldmaster Diesel Fuel is formulated for the demands of modern farm equipment. No other diesel fuel contains a more complete, balanced, high-quality additive package. It's formulated to ensure you get the performance you expect from the vehicles you depend on.

### Feature: Detergent

Benefits:

- + Improves fuel efficiency by as much as 5%
- + Maximizes horsepower, providing 4.5% more power
- + Extends life of fuel pumps and injectors

### Feature: Injection Stabilizer

Benefits:

- + Addresses fuel oxidation problems in new engine fuel injectors
- + Prevents injector fouling in new engine technology fuel injectors
- + Reduces the frequency of filter and injector replacements in new engine technologies

### Feature: Lubricity Improver

Benefits:

- + Provides 10-15% more lubricity compared to typical #2 diesel fuel
- + Protects injection pumps from wear
- + Prevents premature pump replacement
- + Soy enhanced

### Feature: Demulsifiers

Benefits:

- + Separate water from fuel in tank
- + Allow easy drainage and removal of water in central storage tanks

### Feature: Storage Stabilizers

Benefits:

- + Antioxidants extend the life of diesel fuel
- + Allow 3 to 6 months longer storage than typical #2 diesel fuel

### Feature: Corrosion Inhibitors

Benefits:

- + Prevent fuel lines from corroding
- + Prevent corrosion-caused leaks, blockages or breaks in fuel lines
- + Reduce downtime and repair costs

### Feature: Cetane Improver

Benefits:

- + Has typical cetane number of 48
- + Enhances ignition quality delivering quicker, smoother starts
- + Results in less smoke compared to typical #2 diesel fuel
- + Better cold-weather starts

## The small change that adds up to a more profitable operation.

Ruby Fieldmaster® Premium Diesel Fuel is an investment that pays for itself with optimized performance, reduced maintenance, less downtime and increased efficiency of operation. The most important difference is the one you'll see on the bottom line. Ruby Fieldmaster is available in biodiesel blends of B2 and B5. Contact your distributor for more information.

		FUEL PRICE						
		\$2.20	\$2.40	\$2.60	\$2.80	\$3.00	\$3.20	\$3.40
		SAVINGS PER GALLON						
		.110	.120	.130	.140	.150	.160	.170
		ESTIMATED SAVINGS						
ANNUAL USAGE	1,000	\$110.00	\$120.00	\$130.00	\$140.00	\$150.00	\$160.00	\$170.00
	5,000	\$550.00	\$600.00	\$650.00	\$700.00	\$750.00	\$800.00	\$850.00
	10,000	\$1100.00	\$1200.00	\$1300.00	\$1400.00	\$1500.00	\$1600.00	\$1700.00
	15,000	\$1650.00	\$1800.00	\$1950.00	\$2100.00	\$2250.00	\$2400.00	\$2550.00
	20,000	\$2200.00	\$2400.00	\$2600.00	\$2800.00	\$3000.00	\$3200.00	\$3400.00

## More than a fuel, it's a guarantee.



Ruby Fieldmaster carries the best warranty program of its kind in agriculture. Our no-fault warranty program covers your fuel injectors in new or used equipment with use of Ruby Fieldmaster for 5 years or 5000 hours.

It's the extra step we take to make you even more secure in your investment.

Contact your authorized Cenex® Premium Diesel distributor today to find out how Ruby Fieldmaster Premium Diesel Fuel can help improve the bottom line of your operation. Or visit [cenex.com/rubyfieldmaster](http://cenex.com/rubyfieldmaster) to learn more.

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