# SUPERIOR CHEMISTRY FOR SUPERIOR PERFORMANCE

ADVANCED, AGGRESSIVE DETERGENCY PACKAGE

TOTAL WATER MANAGEMENT SYSTEM

EXCEPTIONAL FILTERABILITY AND IMPROVED BIOSTABILITY

REDUCED EXHAUST CYLINDER TEMPERATURE DEVIATIONS

# Injection and Combustion Optimization

Addresses fuel oxidation and coking problems in new engine technology and injectors

# **Storage Stability**

Extends storage life months longer than typical #2 diesel

### **Corrosion Protection**

Protects fuel lines and critical engine components from rust and corrosion

# **Improved Lubricity**

Protects moving parts from excessive wear and failure

# **High Cetane Number**

Enhances ignition quality for quicker, smoother starts



Fueled by Innovation. Powered to Perform.



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PROJUMASTER XL PREMIUM HIGHWAY DIESEL FUEL RUBYFIELDMASTER

INNOVATIVE FORMULA | POWERFUL PERFORMANCE

# THE NEXT GENERATION OF PREMIUM DIESEL FUELS

Precisely formulated premium diesel with a terminally injected additive package for optimal power, performance and protection.

# A COMPLETE ADDITIVE PACKAGE.

The power of our comprehensive additive package lies in the sum of its parts. It's engineered to handle the toughest jobs, in the toughest conditions.

Providing you with better engine performance, reducing downtime and maintenance costs.





# KEEP ENGINES RUNNING CLEANER, LONGER WITH AN ADVANCED, AGGRESSIVE DETERGENCY PACKAGE

40%

More effective at breaking down harmful engine deposits<sup>1</sup>

4.5%

More power when it matters most<sup>2</sup>

2.5x

More effective at cleaning up and removing injector deposits and preventing further buildup in dirty equipment<sup>1</sup>

RESTORES UP TO

Better fuel economy when every dollar counts<sup>2</sup>



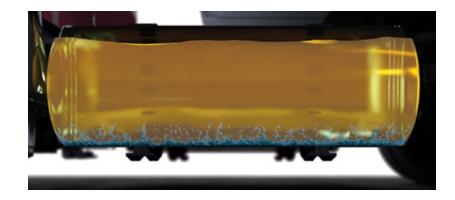
# PROTECT EQUIPMENT FROM CONTAMINANTS WITH EXCEPTIONAL FILTERABILITY

- Protects fuel injectors and pumps
- Keeps exhaust aftertreatment system clear
- Maintains fuel efficiency
- Reduces fuel degradation through 20% better biostability<sup>2</sup>

UP 75%

Reduced filter blocking<sup>2</sup>

# IMPROVE ENGINE PERFORMANCE WITH A TOTAL WATER MANAGEMENT SYSTEM



- Separates the majority of water to the bottom of the tank for easy removal
- Entrains any remaining negligible water for safe passage
- Protects filters and injectors
- Prevents water-caused corrosion

# IMPROVED POWER AND FUEL EFFICIENCY THROUGH A MORE COMPLETE FUEL BURN



- More efficient combustion
- Less soot production
- Fewer regenerations
- Less wear and tear on exhaust system

# INNOVATIVE, QUALITY-TEST FUEL YOU CAN COUNT ON

In our commitment to engineering top-performing premium diesel fuel, we tested the performance of Cenex® Ruby Fieldmaster® premium diesel fuel against typical #2 diesel fuel in a used tractor.

REDUCED INJECTOR FOULING

1.5%

Injector flow increase<sup>3</sup>

t2 diesel fuel Cenex Ruby Fieldmaster

After 100 hours on untreated #2 diesel fuel, the tractor was disassembled to capture data and images, and then was reassembled.

The process was repeated with

Cenex Ruby Fieldmaster for comparative analysis. Witness the results. Experience the difference.

BETTER FUEL ECONOMY
LESS PARTICULATE BUILDUP
LESS MAINTENANCE

FOR OPTIMIZED COMBUSTION

#2 diesel fuel

Cenex Ruby Fieldmaster

EXCEPTIONAL EQUIPMENT CLEANLINESS OVER EXTENDED PERIODS

IMPROVED FUEL SPRAY PATTERN



Cenex Ruby Fieldmaster

**30**%

Reduction in soot emissions<sup>3</sup>

DO MORE WITH LESS

Reduced diesel exhaust fluid (DEF) consumption<sup>3</sup>

Reduction in NOx emissions<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> In comparison to the previous generation of Cenex® premium diesel fuel

<sup>&</sup>lt;sup>2</sup> In comparison to typical #2 diesel

<sup>&</sup>lt;sup>3</sup> In Cenex tractor testing conducted in controlled laboratory settings. Field results may vary based on environmental and operational conditions.