

# ET 1720 POWER-MAX 50 CETANE

**POWER-MAX 50 CETANE** is a multi-functional additive system formulated to boost typical fuels to 50 Cetane or better and provide outstanding detergent cleaning power designed to optimize performance in modern and legacy (older) injection systems, in both heavy and light duty diesel engine designs.

**POWER-MAX 50 CETANE** contains next generation anti-foulants that completely improve the performance of ULSD in all diesel vehicles equipped with modern HPFI (High-Pressure Fuel Injection) & pre-2007 systems.

**POWER-MAX 50 CETANE** will clean problematic deposits in fuel injectors and vastly extend filter life. A Clean-Up ratio (see below) will completely remove deposits and restore engine power to new engine performance levels. **POWER-MAX 50 CETANE** will re-establish the thermal and oxidative stability of ULSD, and will prevent the formation of black sludge that plugs fuel filters

**POWER-MAX 50 CETANE** is also formulated with a lubricity additive for less metal to metal friction, moisture control chemistry, and a Cetane improver that increases the Cetane Number of typical fuels to points or higher.

The continued use of **POWER-MAX 50 CETANE** will extend filter life, restore injector cleanliness, restore lost power, and increase fuel economy.

## **Formulated for Ultra Low Sulfur Diesel Fuels & Bio-Diesel Fuels**

### **USER BENEFITS**

- Boosts cetane in typical fuels to 50 points or higher
- **Cleans-Up** fuel injection systems per **XUD9, DW10B** detergency tests, exceeds detergency needed to score **10/10** on the Light Duty **IDID DW10C** test and **Keeps Clean** Heavy Duty IDID as tested on a **John Deere 6.8L Engine**. The Heavy Duty IDID test vastly surpasses any other test protocols in the industry.
- Eliminates formation and removes existing sodium soap/carboxylate salt deposits in High-Pressure Fuel Injection systems.
- Removes external carbon deposits on fuel injectors
  - Prevents obstructions in fuel spray pattern
  - Restores 100% of the rated horsepower lost due to the formation of deposits
- Increases thermal and oxidative stability of ULSD fuels:
  - Fewer pre-mature filter replacements
  - Eliminates black sludge formation from fuel degradation
- Contains a highly effective lubricity agent which reduces friction and wear in the fuel system
- Incorporates an extremely effective moisture agent control to protect tanks and fuel systems from corrosion and water related issues
- Achieves an "A" rating on the ASTM D665A NACE Corrosion Test with typical fuels
- Power-Max 50 Cetane prevents corrosion in injector systems
- Results in less down time and maintenance expenses
- Effective and Compatible with bio-diesel fuel and blends

### **TREATMENT RATIO**

<b>1:425</b>	<p><b>KEEP-CLEAN</b></p> <p><i>Removes and prevents build-up of carbon or soot and vastly extend filter life of equipment that is clean or new. Clean Up per XUD-9 &amp; DW10B, 10/10 on DW10C, Keeps Clean per HD IDID as tested on John Deere Engine Installation</i></p> <p><b><i>Increases cetane in typical fuels to 50 points or higher</i></b></p>
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***Exceeds detergent requirements in the latest Top Tier and proposed NCWM premium definitions at above ratios***

### **CONTAINER SIZES**

- 275-Gallon Totes
- 55-Gallon Drums
- Cases of 2.5g jugs (two jugs per case)

- **MEETS AND EXCEEDS EMA RECOMMENDATIONS FOR ADDED LUBRICITY IN ULTRA LOW SULFUR DIESEL FUELS**
- **THIS PRODUCT DOES NOT CONTAIN ALCOHOL**