

# ET 1920 WINTERIZED POWER-MAX 50 CETANE

**WINTERIZED POWER-MAX 50 CETANE** is a multi-functional additive system formulated to improve low temperature filterability, control moisture and filter icing while also boosting typical fuels to 50 Cetane or better. **WINTERIZED POWER-MAX 50 CETANE** provides outstanding detergent cleaning power designed to optimize performance in modern and legacy (older) injection systems, in both heavy and light duty diesel engine designs.

**WINTERIZED 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.

**WINTERIZED 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. **WINTERIZED 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

**WINTERIZED 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 **WINTERIZED 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
- Anti-gel agent lowers filterability of the fuel 12-24° F below the cloud point of the fuel
- Proprietary blend of Cold Flow Improvers and Heavy Wax Modifiers to maximize cold weather operability
- **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
- Results in less down time and maintenance expenses
- Effective and Compatible with bio-diesel fuel and blends

### TREATMENT RATIO

<b>1:375</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><i>Lowers filterability of fuel 12-24°F below cloud point</i></p> <p><b>Increases cetane in typical fuels to 50 points or higher</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**