

ET 1910

WINTERIZED POWER-MAX

WINTERIZED POWER-MAX is a multi-functional additive system formulated to improve low temperature filterability, control moisture and filter icing while also providing 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 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 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** 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 is also formulated with a lubricity additive for less metal to metal friction, and moisture control chemistry. **WINTERIZED POWER-MAX** is formulated to be used in BIO-DIESEL BLENDS as well.

The continued use of **WINTERIZED POWER-MAX** 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

- 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

1:2,000	KEEP-CLEAN <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 & DW10B, 10/10 on DW10C, Keeps Clean per HD IDID as tested on John Deere Engine Installation</i> <i>Lowers filterability of fuel 12-24°F below cloud point</i>
1:1,250	CLEAN-UP/RAPID CLEAN UP <i>Clean Up per HD IDID as tested on John Deere Engine Installation as RAPID Clean Up for noticeable injector performance issues.</i>

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**