

MULTI-FUNCTIONAL DETERGENCY PACKAGE

PREMIUM DIESEL BENEFITS	QUICK FUEL PREMIUM DIESEL
6.8L Heavy duty engine detergency test – keep clean*	 Image: A set of the set of the
DW10B light duty nozzle coking test	\checkmark
DW10C/IDID light duty merit scoring 10 out of 10	\checkmark
Complete moisture control	\checkmark
Cetane improvers	\checkmark
Lubricity	\checkmark
Restores up to 100% lost horsepower	 Image: A set of the set of the

*Quick Fuel Premium Diesel Fuel results based on tests performed with a John Deere® Heavy Duty Engine

HIGH FREQUENCY RECIPROCATING RIG TEST (HFRR)

- Lubricity test creating a scar on a stationary steel disk
- Smaller the scar diameter, the better the results
 - ASTM requires a 520 micron scar diameter
 - EMA recommends a 460 micron scar diameter

Quick Fuel Test Results: Generates 460 micron scar diameter

THERMAL STABILITY TEST: ASTM 6468

- Indicates thermal stability of a diesel fuel
- Thermal stability 80% or greater should prevent filter plugging

Quick Fuel Test Results: Exceeds 80% Thermal Stability

OXIDATIVE STABILITY TEST: ASTM D2274

- Determines long-term storage and/or expected life of diesel fuel
- Helps determine quantity of insolubles formed during storage

Quick Fuel Results: Allows for 6-9 months longer storage life than typical #2 diesel fuel

NACE SPINDLE CORROSION TEST: ASTM D-655

- Measures corrosion on a steel spindle when exposed to fuel in the presence of water
- Corrosion and rust percentage graded from A-E
- A=No rust; E=75%-100% rust

Quick Fuel Test Results: Consistently earns grades of A=No Rust to B++=<.01% Rust

RECOMMENDED TREATMENT RATIO



For more information, visit QuickFuel.com

Vitalic Advanced Formula Diesel is exclusively available through Quick Fuel

