



VALVTECT



VALVTECT® FUEL DRI™ (FLDS)

DEMULSIFIER

ValvTect® Fuel Dri™ is an effective demulsifier formulated to safely remove the high moisture typically found suspended in fuels in fuel storage tanks. Fuel Dri™ will help "dry out" these fuels by demulsifying entrained moisture found in diesel fuel and biodiesel blends, for easier removal from the tank bottoms.

Removal of water in the fuel enhances the energy content of the fuel and helps eliminate hesitation due to water contamination. Fuel Dri™ also allows the fuel water separator to function properly. It is a non-corrosive treatment that will not reduce the flash point of distillate fuels below ASTM or TMC specifications.

As part of the Tank Guard™ Maintenance Program, use of ValvTect® Fuel Dri™ is an essential tool in the overall preventative maintenance procedure. Preseason conditioning of tanks involves removal of excess water and treatment with BioGuard® Fuel Microbiocide. Removal of excess water in the fuel system will also help prevent fuel system corrosion and reduce the possibility of bacteria contamination. It is the perfect program for fleets, truck stops and card locks where performance can be hindered by the presence of water.

FEATURES AND BENEFITS

- Safely drops water out from all types of diesel fuel, biodiesel blends and heating fuels.
- Demulsifies wet hydrocarbon fuels to aid in the removal of water.
- Rapidly resolves hazy fuel problems.
- Helps prevent the build-up of down-stream water.
- Contains CorrosionGuard™ technology to help prevent fuel system corrosion.
- Helps prevent fuel filter plugging.
- Helps prevent down-stream fuel filter icing and fuel line freezing.
- Helps dry fuel to meet/exceed OEM specifications..
- Allows fuel/water separator to function properly.
- Will not change the fuel's flash point.
- Non-alcohol and non-corrosive formula.
- Fuel Dri™ is an integral part of a complete proactive tank maintenance program.
- Primary Treat Rate 1:7500, Maximum Treat Rate 1:3750.

VALVTECT[®] PRODUCT DATA SHEET

VALVTECT[®] FUEL DRI[™] (FLDS) DEMULSIFIER

APPLICATIONS

This diesel additive can be used to help remove excess water/moisture from fuels in storage tanks. Demulsifies water for easier pump outs. Contains no alcohol and will not reduce the flash point of distillate fuel below ASTM or TMC specifications. Typical applications include fleets, farms, power generation, and wherever bulk diesel tanks are found. Not recommended for use in gasoline applications.

BLENDING RECOMMENDATIONS

Product should be added to the fuel transport or storage tank prior to adding fuel. Storage tank should have a 20% heel of fuel and be free of excess water and/or sludge.

Recommended Treat Rate

1:7500

Maximum Dosage: Dosage for this product should not exceed 1 gallon per 3750 gallons of diesel fuel.

This product is not intended to eliminate the normal practice of removing excess water bottoms from storage or vehicle tanks. Additive performance depends on the specific fuel being treated and should be determined by laboratory testing prior to use.

SAFETY PRECAUTIONS

When handling this product, persons should exercise caution and wear protective goggles, gloves, and clothing. See cautions indicated in the corresponding Safety Data Sheet before handling and storing this product.

WARRANTY

We guarantee this product to comply with our published specifications. Since the use of this product is beyond our control, we disclaim responsibility for its performance, handling, use, storage, the results obtained, or any injury of any nature resulting there from. Product warrantee and sellers obligations apply only to replacement of product. Seller assumes no liability for any claim or loss of any other kind. In no event shall seller be liable for indirect punitive, special or consequential damages or expenses. Any warrantee claim shall be governed by and construed in accordance with the laws and jurisdiction of the State of North Carolina.

TYPICAL SPECIFICATIONS

Color (ASTM D1544) 7
Specific Gravity @ 68° F (ASTM D891) 0.8874
Density, lbs./gal. (Calculated) 7.39
Flash Point °F, TCC (ASTM D3278) 126
Additive Pour Point °F (ASTM D97) N/A
Viscosity @ 68° F cP (Brookfield) 2.46



Warning: Cancer –
www.p65warnings.ca.gov

"This diesel fuel additive may exceed the federal 15ppm sulfur standard. Improper use of this additive may result in non-complying diesel fuel. Maximum sulfur concentration of the product is 0.059%. Maximum recommended concentration in volume percent for use of this additive in diesel fuel is 0.0267%. If this additive is used at the maximum recommended concentration, 0.1574 ppm of sulfur would be added to the final fuel level."

PACKAGING

Available in 4/1 gallon (3.79 liter) containers.