

ET 1140

FQS 1.5 MICROBICIDE®

Your fuel is vulnerable to water contamination during transport and storage. And, once you have water in the system, you are set for an invasion of micro-organisms. Microbes attack at the fuel/water interface, where they thrive and multiply. Once established, they entrench themselves in a thick layer of slimy deposits and create a number of problems.

- Plugged fuel filters, Clogged Injectors, Hazy fuel, Increased Service Calls, & Customer complaints

Microbes also grow as bio-films on tank walls, on internal pipe surfaces, and in filter housings. Left unchecked, microbial assault in these areas leads to accelerated pitting corrosion, and that leads to costly repairs. If all of this isn't bad enough, the problem is compounded by the normal distribution process. As fuel is moved from one tank to the next, microbes move too . . . and contamination spreads like a disease.

When it comes to fighting microbial growth in fuel, **FQS 1.5 MICROBICIDE®** is the ultimate weapon. Used at the outset, it will keep your fuel free of biological contamination. It is also a superior curative agent for contaminated fuel. **FQS 1.5 MICROBICIDE®** offers a wide variety of advantages that no other fuel biocide can match.

Formulated for Ultra Low Sulfur Diesel Fuels, Bio-Diesel Fuels, & Gasoline

USER BENEFITS

- **Kills Completely in as Little as 8 to 24 Hours.**
- **Completely Fuel and Water Soluble.** No waste, no precipitates, no problems.
- **Stable in Fuel and Water Bottoms.** Provides long-lasting protection in static tanks, even if water is present.
- **Dual Partitioning.** **FQS 1.5 MICROBICIDE®** delivers a lethal dose to the water bottom, providing downstream protection as the fuel moves through distribution.
- **Full U.S. Military Approval applied for under MIL-S-53021A.** Also, qualified for French and Canadian Navy use.
- **Additives Compatible.** **FQS 1.5 MICROBICIDE®** is fully compatible with fuel and with additives blended with fuel. Treated fuels meet all applicable ASTM fuel specifications.
- **Proven Performance.** **FQS 1.5 MICROBICIDE®** has been shown to be effective time and time again in demanding applications worldwide.
- **100% Biodegradable.** **FQS 1.5 MICROBICIDE®** is biodegraded to harmless components when diluted below effective levels.
- **Cost-Effective.** In terms of effectiveness, stability, compatibility and biodegradability **FQS 1.5 MICROBICIDE®** is the most cost-effective fuel biocide on the market.
- Provides complete kill protection from bacteria, yeast, and mold when used as recommended.

TREATMENT RATIO

1-10000	<u>KILL RATIO</u> 1 - gal treats 10000 gal of diesel fuel
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FQS 1.5 Microbicide® is a Hazardous Material (Corrosive)



CONTAINER SIZES

⇒5 Gallon Pail

⇒1 Gallon Jug (Tip and Pour)