

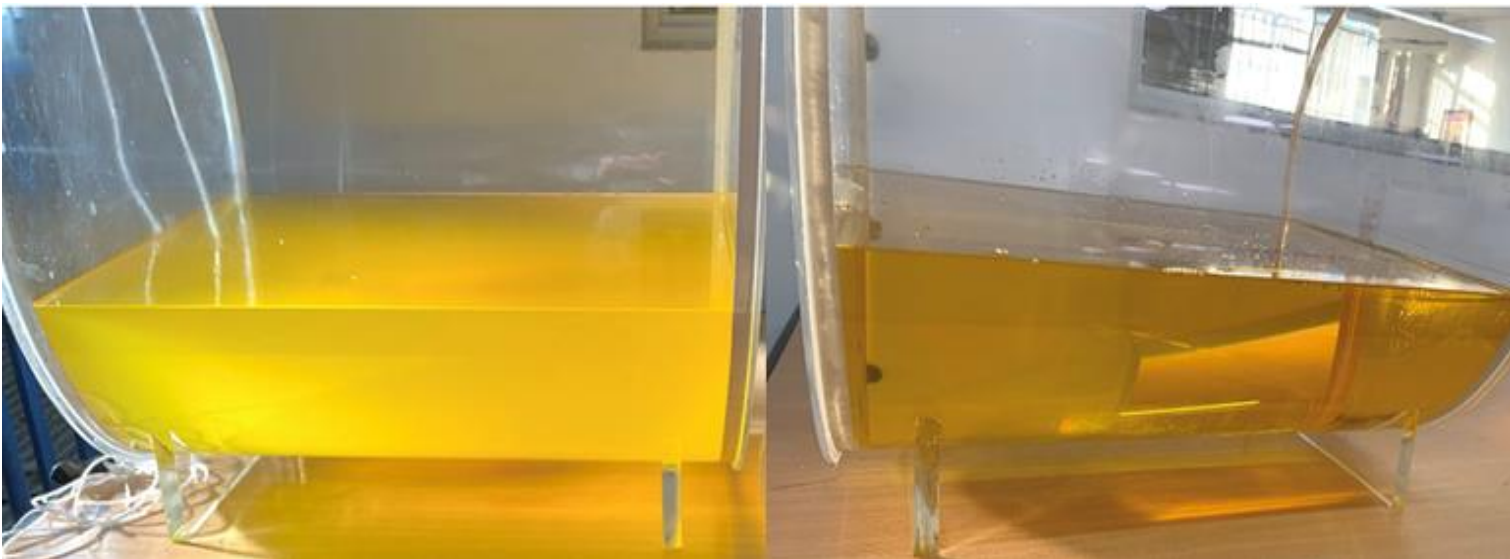
AQUAFIGHTER®: Keeps Diesel Fuel Water-Free From Inside the Tank.

Aquafighter® actively removes bound, suspended and emulsified water out of diesel fuel directly in the tank and keeps it **water-free** at all times.

Aquafighter® is the ultimate cure for water in diesel.

(Aquafighter® works best when placed into a clean fuel tank.)

- **Captures and Eliminates Water Directly in the Tank**
 - **Completely Prevents Diesel Bug Forever**
 - **Eliminates the Need for Most Additives**
- **Reduces Diesel Filter Replacement by More Than 60%**
 - **Makes Fuel Gelling Obsolete**
- **Makes Fuel Polishing Machines Unnecessary**
 - **Simplifies Tank and Fuel Maintenance**
 - **Reduces Tank Cleaning**
- **Keeps Fuel "Clear & Bright" at All Times**
 - **Protects Tank from Corrosion**
- **Over 7000 lab tests performed with 100% efficiency to under 70ppm**
(90% of these tests were performed by 2 of the largest fuel producers in the world.)
- **If Water Causes It, Aquafighter® Stops It!**



Applications for Storage Tanks, Boats, Generators, Heating Oil, Fuel Stations, Tractors, Combines, Mining Machines, Trucks, Construction Equipment, Hospital Gen Sets, Agriculture, and other diesel machines.

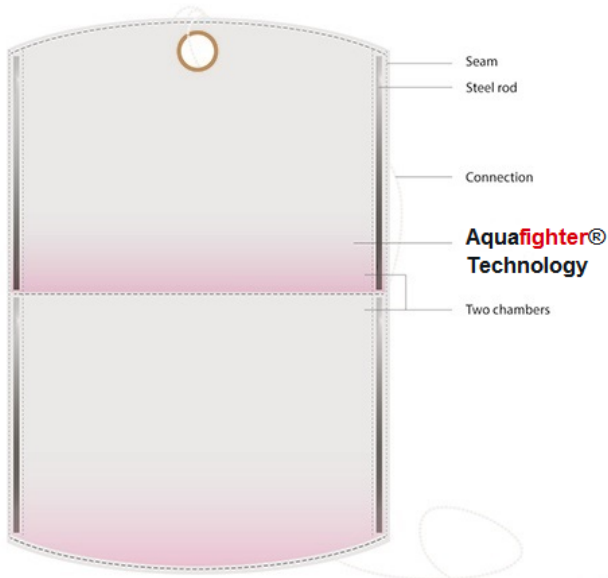
How **Aquafighter**® Purifies and Protects Your Fuel and Your Tank:

- **Aquafighter**® rests at the bottom of your fuel tank like a flounder fish.
 - As water comes into your tank from filling or through the vent (**condensation**), it sinks to the bottom layers of fuel and becomes bound (connected) to the fuel molecules.
- **Aquafighter**® will cause this fuel-bound water to release from the fuel molecules and be captured in the **Aquafighter**® membrane.
- **Through this process your fuel will remain clear & bright and your tank will remain free of bacteria and microbe growth.**
- When **Aquafighter**® is full, replace it and keep your tank condition and fuel quality excellent through the years.



Aquafighter® performs four actions in your diesel tank:

1. First, **Aquafighter®** causes the immediate separation of bound water molecules from the fuel molecules upon contact.
2. Secondly, **Aquafighter®** actively captures the formerly bound/emulsified water inside the fabric membrane.
3. Thirdly, **Aquafighter®** secures and isolates the water inside the gel neutralizing it from any potential damage to your tank, fuel, filters or engine.
4. Finally, **Aquafighter®** repels the clear and bright "better-than-spec" fuel back into the tank.



Protect your fuel by keeping **Aquafighter®** active in your tank at all times.

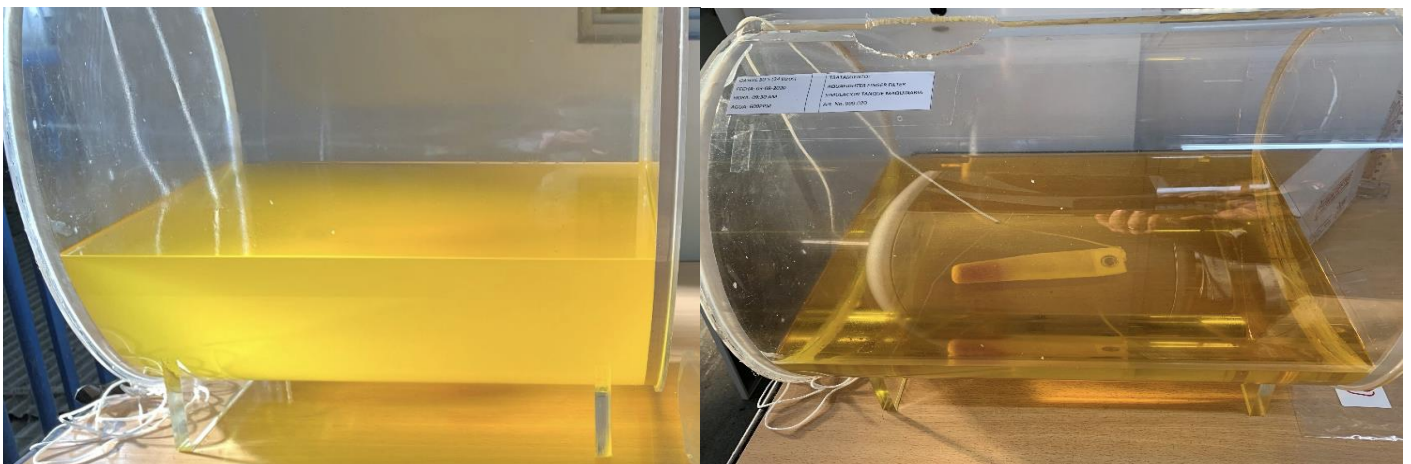
Aquafighter® is simply placed into the tank through the largest opening and will remove all types of water from diesel and similar fuels, and then continue to keep your fuel and your tank water-free in perpetuity.

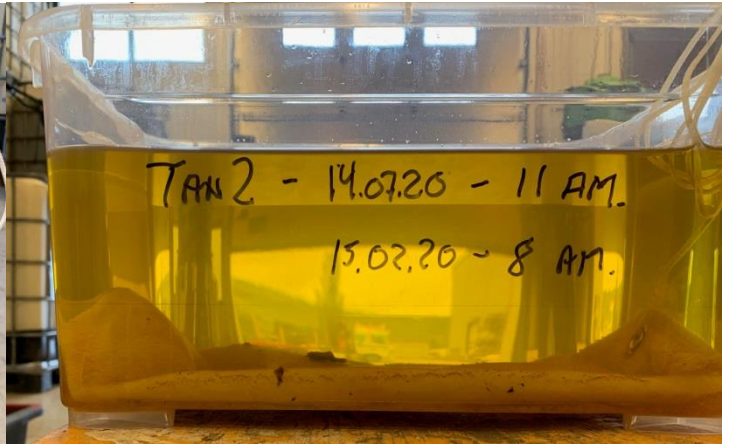
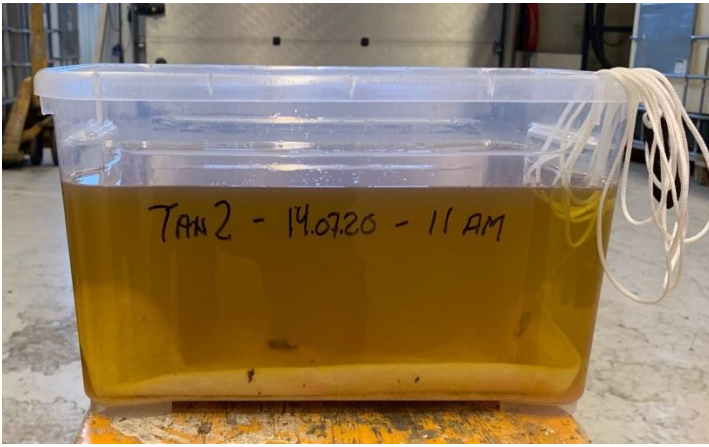
Aquafighter® removes all water from fuel directly in the tank with **100% efficiency to less than 65ppm** water.

**Refinery spec fuel in Europe is 200ppm and the high standard for expensive fuel polishing machines is 92% efficiency to under 200ppm. (Reference: SAE J1488_201010)

No other solution has the effectiveness, efficiency and the ability to clean fuel directly in the tank like **Aquafighter®**.

See the proof:





The Future of Bound Water

As **bio-diesel becomes a greater component of diesel fuel, **bound water** becomes a bigger challenge for fuel companies, engine owners, operators and maintenance professionals. Biodiesel presents such a problem because it can have up to 25 times more bound water than petroleum diesel.

You can recognize bound water in fuel because it makes the fuel cloudy and/or opaque. (Bound water is not uncommon even in the most cared-for fuel tanks and is present in every place around the world. Being on planet Earth makes water in fuel inescapable.)

With each percent of bio-diesel in fuel, the saturation point of the fuel grows. This increases the bound water capacity of the fuel.

Aquafighter® is the **only** solution that can remove **bound water** or **bio-bound water** directly in the tank. In fact, **Aquafighter®** represents that first time in the history of the world that it is possible to remove bound and emulsified water directly inside the tank without removing the fuel.

“The Bottom 10%”

Most of the problems in a fuel tank are created and reside in the bottom 10% of the tank, while the top 90% typically remains good fuel.

While it is possible to have an entire tank of bad fuel, this is very rare because; the water-logged fuel, the free water and the dirt will always fall to the very bottom of the tank. Since this is often the bottom 10% of the tank; it is often neglected and only shows itself after a significant and costly problem has developed. From diesel bacteria to corrosion to highly saturated fuel entering your fuel system and engine; this often only treated when there is a major problem.

Remember, it only takes 5ml of water in the bottom of your tank to create huge problems for your tank, your engine and your pocketbook.

There are 3 main factors that make **Aquafighter®** awesome in these situations.

Firstly, **Aquafighter®** prevents all the problems caused by water such as; bacteria, corrosion, filter clogging and engine busting from happening in the first place. All other treatments, additives, replacement parts, tank cleaning and maintenance rely on these problems happening first. Don't wait for the problems to hit you hard, use **Aquafighter®** and just don't have the problems.

Secondly, **Aquafighter®** treats only the fuel that is affected by water. Fuel polishing, additives and other treatments treat 100% of the fuel in the tank whether it is affected by water or not. So in truth, these other treatments and fuel polishing actually charge you to treat your good fuel. So why pay to treat 100% of your fuel when only 10% is bad? It just doesn't make sense.

Thirdly, **Aquafighter®** treats both the fuel and the tank that is affected by water. Whether it is the bottom 10%, the bottom 1% or the entire 100% of your tank; **Aquafighter®** captures the water from exactly where it is in the tank and eliminates it. As well, the life of your **Aquafighter®** can last for many tank fillings and sometimes even longer than 1 or 2 years. Other treatments, additives and so on; only treat the fuel that is in the tank at the time of treatment and they are gone as soon as that fuel is cycled through your engine. Also, you have to think, do you trust those chemicals exploding in your engine? If those additives were so good, why do they only need to be added to bad fuel?

Use **Aquafighter®** and avoid problems rather than get caught up in a maze of replacement parts, chemicals and additives that have no positive value to your machine.

Aquafighter® provides 16 distinct advantages over fuel additives:

1. **Aquafighter®** is a cure rather than a treatment
2. **Aquafighter®** removes water from fuel to a significantly lower ppm
3. **Aquafighter®** doesn't choose between emulsification and de-emulsification (**Aquafighter®** de-emulsifies and neutralizes)
4. **Aquafighter®** keeps the tank water-free (**Aquafighter®** does not relocate water to the bottom of the tank like most additives. It is the only solution that removes the water from the fuel and isolates it in its fabric membrane permanently.)
5. **Aquafighter®** does not emulsify water into your fuel like emulsifying additives (Emulsifiers are designed to absorb water into your fuel and sneak it through your fuel filters and water separators and into your engine in small doses. **Aquafighter®** removes water from the fuel and ends it; period.)
6. **Aquafighter®** keeps the tank and fuel protected over time
7. **Aquafighter®** is simple to install and replace
8. **Aquafighter®** does not affect the fuel
9. **Aquafighter®** completely prevents diesel bug
10. **Aquafighter®** has no harmful chemicals
11. **Aquafighter®** is a truly **green** solution (Less waste, no environmental damage, no spilling, no leaking)
12. **Aquafighter®** is completely safe to handle
13. **Aquafighter®** does not exchange one problem for another
14. **Aquafighter®** does not require stabilizing chemicals
15. **Aquafighter®** does not create bad side-effects (Only pure fuel)
16. **Aquafighter®** completely prevents waste fuel (No more need for fuel-polishing)

Aquafighter® versus Fuel Polishing Machines

1. **Aquafighter®** removes water to less than 65ppm with 100% efficiency. The best fuel polishing machines in the world remove water to less than 200ppm, less than 100% of the time.
2. **Aquafighter®** removes water in diesel fuel directly in the tank. Fuel polishing machines must remove the fuel from the tank to remove the water.
3. **Aquafighter®** removes water out of fuel before the water can create bacteria, microbes, corrosion, clogs, engine trouble or any other problem. Fuel polishing machines have no benefit to the tank. In fact, they often cause us to neglect the tank even further.
4. **Aquafighter®** is a cure and a preventative solution for water in diesel fuel and fuel tanks. Fuel polishing machines are purely a treatment for the many symptoms created by water in the diesel tank.
5. **Aquafighter®** is significantly more affordable than periodic fuel polishing, let alone the purchase of a fuel polishing machine, the operation of a fuel polishing machine and the upkeep and maintenance of a fuel polishing machine.
6. **Aquafighter®** induces the separation of water from fuel at the molecular level while fuel polishing machines attempt to physically separate the water from the fuel with force; which requires several steps, a human operator and a lot of energy.
7. **Aquafighter®** treats only the fuel containing bound water (*typically the bottom 5-20% of your fuel*) which extends the active lifespan of Aquafighter in the tank and does not add additional cost to treat the good fuel in your tank. A fuel polishing machine will treat every liter of fuel in your tank and cost you a significant amount of money to polish even your good fuel. Why should you pay to polish your good fuel?
8. **Aquafighter®** treats the tank over a period of time, whereas a fuel polishing machine will only treat the contents of the fuel tank on the day it is polished. Tomorrow begins the march to your next fuel polishing with the bacteria that the polisher left behind.
9. **Aquafighter®** requires a small amount of resources to accomplish better water removal while fuel polishing machines require much power to operate, a constant replacement of disposable filters and a large amount of work to set up and operate. Making **Aquafighter®** by far the much **greener solution**.



Aquafighter® by DieselCare AS

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