

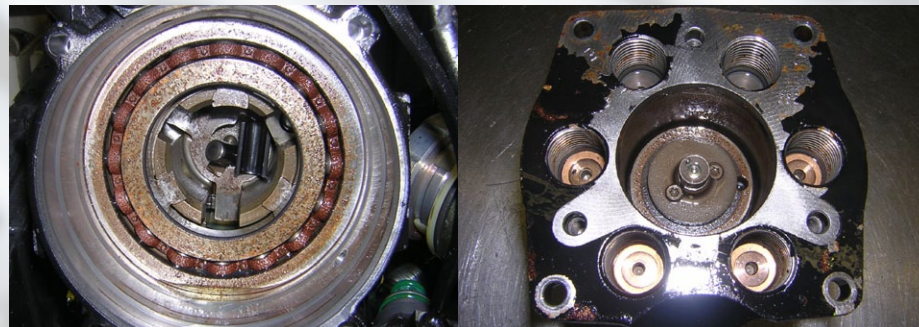
# WIX<sup>®</sup> FILTERS

Testing fuel is easy and can help save downtime and costs caused by contaminated fuel. Fast and easy diagnostic tools like the 24382 for gasoline based fuels allow you know instantly whether fuel is fresh, marginal or bad, or containing water. The 24383 for diesel fuels goes a bit further to check for rust, water, sludge, and asphalt contaminants.

Cleaning tools such as the Tank Snakes are a simple and quick way to treat fuels and remove water before hitting filters and injectors. Quickly determining sources of potential equipment problems is now easier and simpler than ever.

*Marginalized or decomposed fuels can cause damage and seriously impact engine components. Marginal fuel can gum up internal components such as valves and piston rings.*

*Some fuel damage from buildup can be so severe that improper chemical mixes cause pushrods to bend.*

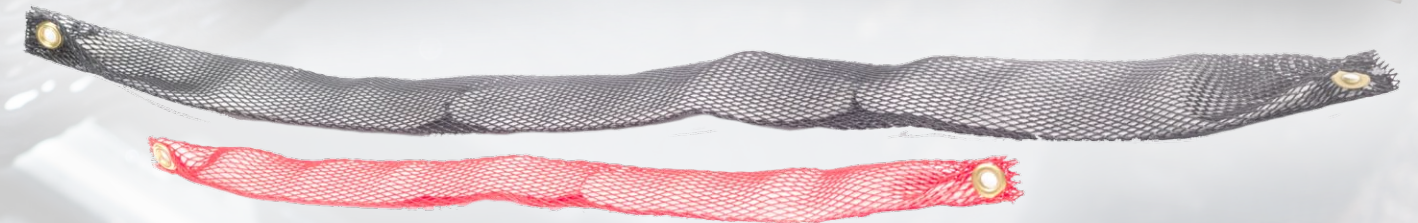


*Rusting pumps, damaged injectors...*

*All can be increasingly prevented with proper fuel inspection intervals. Save a lot along the road by finding issues quick and efficiently. Early finds can make a difference in equipment working, and costly downtime.*

## WIX<sup>®</sup> FILTERS

When Protecting your fuel system and engine from the negative side effects of possible fuel decomposition, you can count on WIX Filters. We consistently deliver the best in filters, fuel additives, testing products, and innovative solutions. Keep pace with today's modern fuels and treatments with the best from WIX Filters.



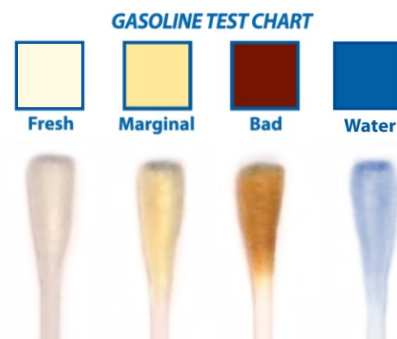
## Water Extractors and Fuel Testing Kits

Fuels decomposing can become an issue anytime a fuel supply is left sitting for extended periods of time. Modern ethanol blended fuels typically last 60-90 days before beginning to break down. The strong scent of an ethanol containing fuel often masks the decomposing fuel scent found in non-ethanol blends. The decomposing fuel can then turn into a marginal fuel if left untreated. Engines can run on marginal fuel, but they become harder to start and suffer lower power. Even worse is its possible severe engine damage can occur when running continually on marginal fuel.

Ethanol blended fuels attract water and can phase separate causing performance problems and potential damage. The 24382 Gasoline Test Kit can identify fuel marginalizing and water a growing water presence in gasoline and ethanol-blended fuels. Proper results allow the proper action to treatment.

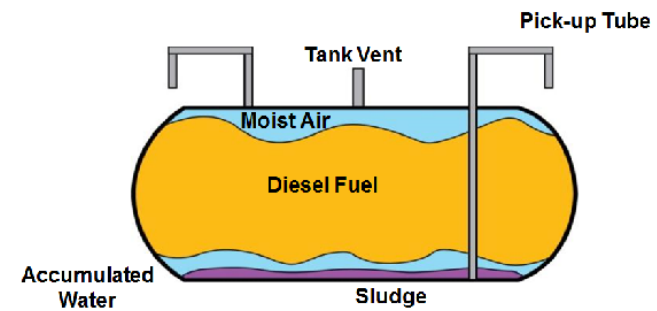
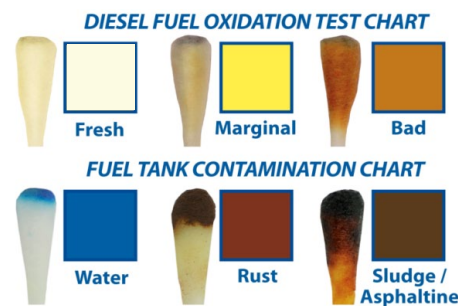
Now its easy to detect a marginal or degrading fuel. With the new test kits from WIX Filters you can test gasoline, ethanol-blended, and diesel fuels inside many equipment and storage container tanks. Many 2-cycle and 4-cycle engine equipment or storage container can have their fuel quality determined.

Using testing kit is easy. Just dip the swab in a tank or container, make sure to touch the bottom, remove, and await the sample to develop in approximately 2 to 3 minutes to display the results of your fuel quality.



Diesel Fuels also have a option for inspecting quality and contaminant presence. With the 24383 Diesel Test Kit, you can test for signs of rust, water, sludge, and asphaltites contaminants in addition to evaluating fuel quality.

Much like the gasoline kit, the 24383 Diesel Test Kit is simple to use. Just a quick swap of the fuel in a tank, barrel, or storage container and within minutes you'll know the health and quality of your diesel fuel.



It's a fact; Water in fuel can quickly cause problems. Entering storage tanks from many sources such as condensation, external leaks, and tank ventilation, water can contribute to the accelerated degradation of the fuel. In addition to the degradation of the fuel, things like biological growth and sludge formation can result in prematurely plugged fuel filter or worse, cause damage to engine components. Keeping water out of fuel is an important step in fuel system life and performance.

Now, with the WIX Filters Tank Snake, water control is easier than ever. The Tank Snake protects the diesel or gasoline by continuously removing water; key in preventing biological growth, and helping to stop sludge buildup in diesel fuel.

Tank Snakes are reusable and can be used approximately 10 times. After each use, just let the snake dry out. After 10 uses, simply dispose of it in accordance with your local disposal guidelines.



For Storage Tanks:

Just place one into a fuel tank for the whole season making protection easy and removes water from the fuel that collects at the bottom of tanks.

For Vehicle Tanks:

Place the snake in a non-operating tank for at least 10-15 minutes, then remove. NEVER USE when the vehicle is in operation. Water extractors are for use during non operating conditions

Water Extractors have many uses including:

- Farm Equipment
- Highway Equipment
- Generators
- Stationary Fuel tanks.
- Marine
- Heating Oil/Fuel Tanks
- Construction Equipment

For gasoline cans and containers, the 24580 Gasoline Tank Snake is a very similar product for extra fuel protection, treatment and water extraction. Use is simple. Just place an extractor in a storage tank, and check every 30 days for up to 1 year.



- Continuously removes water (Bound)
- Helps in preventing phase separation
- Color indicator when saturated
- Helps to stabilizes fuel for up to one year
- Ballistic braided tether keeps the tablet securely tethered inside the tank
- Anti-Corrosion additive
- Antioxidants

Part Number	Size	Fuel Type	Water Absorbent	Neodymium Magnet	Good for 10x Uses	Optimal Tank Treatment Size
24580	8"	Gasoline	40-80ml	•	✓	1-80 gallons
24581	24"	Diesel	35-40oz	✓	✓	80-150 gallons
24582	36"	Diesel	20-25oz	✓	✓	150-250 gallons