

Laboratory Fuel Testing



Algae-X works closely with well known and established research labs for water, fuels and oil.

Depending on your application and type of contamination in long term fuel storage, lube oil filtration, hydraulic fluids and symptoms such as: high engine wear, injection system failures, filter plugging, smoke, carbon and soot deposits, we will analyze the situation, recommend the test protocol. We will work with you to develop a remediation and treatment procedure to insure the integrity of your fuel and oil.

*Please contact us for information,
 design and engineering of fluid management systems.*

Liqui-Cult Fuel Test Kit

Liqui-Cult Fuel Test kits are an excellent tool to monitor microbial activity. Liqui-Cult easily demonstrates and quantifies bacterial and fungal growth in fuels and other fluids. Just inject a small amount of the fuel you are testing with a syringe into the test bottle, shake well and compare color of fluid to a chart after a certain amount of time.

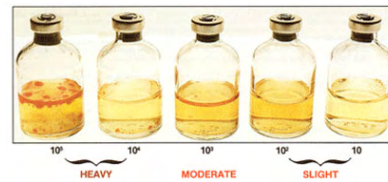
Liqui-Cult Fuel Test kit comes complete with 10 sealed test bottles, 10 sterile packed syringes and instructions.



Liqui-Cult Fuel Test Kit	Model #
Fuel Test Kit to quantify bacterial and fungal growth 10 sealed test bottles, 10 sterile packed syringes, instructions Box: 9" (230mm) x 6" (155mm) x 3.5" (90mm) / 2 lbs (1 kg)	FT 100
Single test bottle with syringe and instructions	FT 101



After 30 hours the color determines bacterial growth



After 72 hours the color determines fungal growth

Kolor Kut Water Finding Paste

Kolor Kut Water Finding Paste offers a simple way to check for the presence of water in petroleum fluids such as: (gasoline, kerosene, diesel, heavy fuel oil, by "sticking" the tank with e.g. a measuring stick, rod or bar with the paste applied to it. The color of the paste changes instantly upon contact with water.



Kolor Kut Water Finding Paste	Model #
Paste to detect water in petroleum fluids 3 oz (85g) Tube	FT 200

ALGAE-X[®] Total Fuel Management Systems