

## 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)

Liqui-Cult Kit

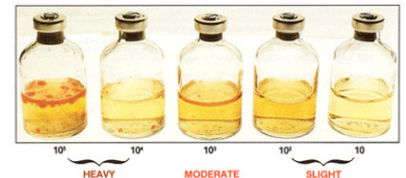
**Single test bottle** with syringe and instructions

Liqui-Cult  
 1 bottle



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

Kolor Kut

## ALGAE-X<sup>®</sup> Total Fuel Management Systems