



DIESEL FUEL ALGAE / BACTERIA TEST DS-1

Find out in less than 48 hours what is growing in your fuel tank.

One side of the slide is "white". This will detect BACTERIA between 24 and 36 hours after exposure. The other side of the slide is "off white". This will detect MOLD between 36 and 48 hours after exposure.

NO spots are good news. Any reaction is bad news.

1. Simply remove the slide from the tube. DO NOT touch the slide surface. The slide will detect bacteria on your fingers.
2. Dip the slide into the fuel for 30 seconds.



3. Remove the excess fuel. And then put the slide back into the tube.
4. Put the tube in a desk drawer, any dark location, for 24 hours.
5. Inspect the tube at 24 hours, 36 hours and 48 hours.

Any reaction requires immediate action on your part.

The primary problem is water.

Adding a biocide is NOT the next step.

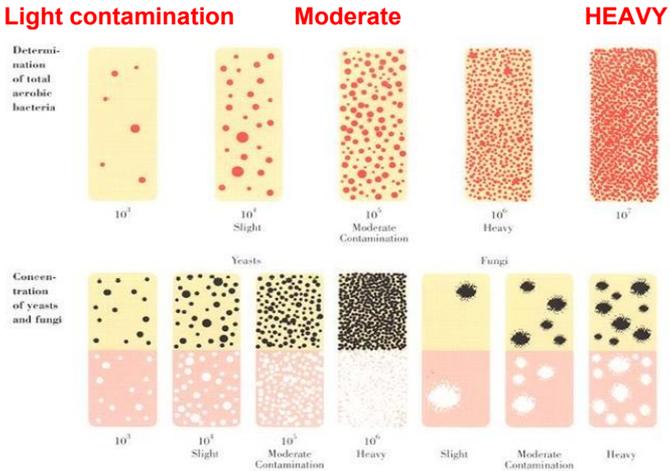
A bio-film has formed. This bio-film also know as, what a lot of people refer to as algae, protects the bacteria from the biocides.

Water in the tank is the cause of your problem. You must first remove all the water from the fuel tank. There are several product on the market that will do this. Contact your nearest Dieselcraft Distributor for options.

This slide is only good for one test. For disposal fill the tube with household bleach. Re-insert the slide and place in the trash.

Check fuel on a regular basis for water and fuel clarity by ordering Part # FCT-100 Fuel Test Kit from your distributor or the Dieselcraft web page <https://dieselcraft.com/test-for-diesel-fuel-contamination-and-water>

Dieselcraft can also check for DEF, Gasoline or Water in your fuel.



PO BOX 4625, Auburn, CA 95604 USA
Telephone 530 613 2150
Email sales@dieselcraft.com
www.dieselcraft.com