



Protecting Your Fuel

www.fuel-guard.co.uk

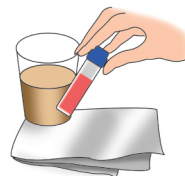
Contents List:

- 2 x Disposable Gloves
- 1 x test tube and slide
- 1 x data label
- 1 x Instruction Card

Diesel Bug Fuel Testing Kit

Instructions

1. Obtain a sample of fuel to be tested in a clean container using as little contact as possible.
2. Place protective disposable gloves on both hands.
3. Immerse the slide into the container containing the test fuel sample for 10 seconds.
4. Allow excess fluid to drain off the slide.
5. Blot lower edge of the slide if needed on absorbent paper.
6. Push the slide tightly back into the original empty tube.
7. Place the tube upright in an airing cupboard or dark warm location.
8. After 24-48 hours incubation remove the slide from the tube.
9. Compare the density of colonies growing on the slide with the model density charts.



Interpretation

Bacteria to be compared to the bottom left chart.

Yeast/Mould (Furry 'colonies') are compared to the bottom right chart.

Very high levels of infection may lead to a complete overgrowth on the slide.

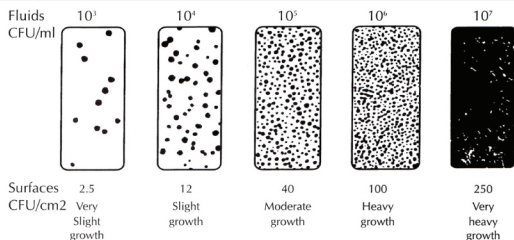
Any reaction is bad news and your fuel should be treated with Fuel-Guard Diesel Bug Killer.

A small amount of water may collect in the bottom of the tube. This is condensate from the agar and does not affect performance, provided that the media are not visually dehydrated.

Disposal

Used slide should be incinerated, autoclaved or soaked in disinfectant for several hours before disposal. As this test can be affected by handling and sampling techniques no guarantee can be given on the accuracy of these results.

COMPARISON CHART-BACTERIA



COMPARISON CHART-YEAST/MOULD

