## **Product Bulletin**

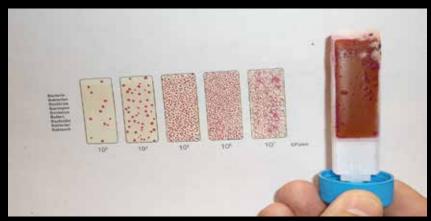
## MP8 Prevents Bacteria Humbugs



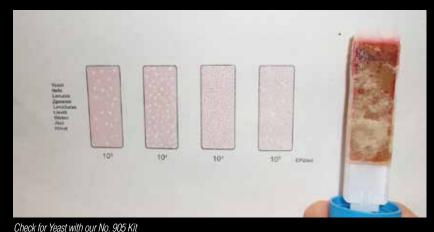
- "Humbugs" is short for Hydrocarbon Utilizing Microorganism.
- There are over 100 known varieties of Humbugs, including bacterium and fungi that eat diesel fuel (petro & bio), heating/ fuel oil and even engine oil.
- Water is their oxygen source or air supply and they can be found at the water oil interface.
- Their by-products are additional water and corrosive organic acids.
- Damage from Humbugs can be significant, extensive and expensive.
- Contaminated fuel may have to be disposed of if left untreated.
- Frequent filter clogging can be an indicator of an active colony.
- The presence of black, brown or green slime is a good indicator of infection and is sometimes called "algae", but is more commonly known as Humbugs.
- A "rotten eggs" smell is also a good indicator.
- Middle distillate fuel has low vapor pressure, making it vulnerable to condensation, making it a great habitat for humbugs.

## Do you have Humbugs?

Use our detection kit, No. 905 to find out. It will tell you if you have Yeast or Bacteria (Humbugs):



Check for Bacteria (Humbugs) with our No. 905 Kit



## Microbicide MP8 is available in:

15-16 oz Twin Neck Bottles5 Gallon Container55 Gallon Drum

Note: All containers must ship via Common Carrier.

Give us a call. We can help.



If the test is positive for bacteria (Humbugs)/yeast or you want to prevent them, use Microbicide MP8.