



**Biodiesel Field Test  
Instructions**

**Test No. FT-0140  
Total Glycerin Field Test**

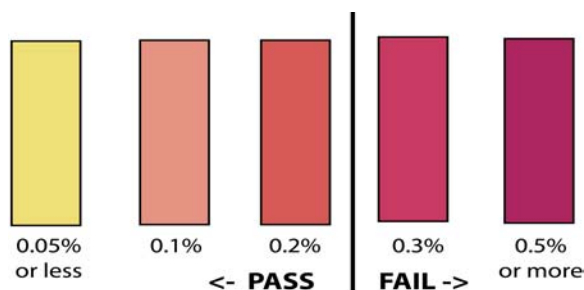
**Total Glycerin Test Instructions**

Step 1. Obtain biodiesel sample from tank or filler nozzle. Information on sampling procedures and equipment are available at <http://www.fleetbiodiesel.com>.

Step 2. Using one of the included droppers, add four (4) drops of fuel to the fluid in the clear-top tube, replace the cap, and shake vigorously for 15 seconds to mix.

Step 3. Using a new dropper, transfer one (1) drop from the clear-top tube into the blue-top tube. Replace the cap and tighten firmly, then shake the blue-top tube gently to mix the fluids.

Step 4. Roll the blue-top tube back and forth between your palms to warm the sample. Keep tube warm in your hand or at room temperature for five (5) minutes. Compare color to chart below.



**Total Glycerin in Mass %**  
This is NOT an ASTM test. Use for estimates only.

**Background Information**

The Fleet Biodiesel Field Test Kits are intended to provide a rapid, easy, and effective method to test Biodiesel fuel and Biodiesel fuel blends (e.g. B5, B20) for basic quality. These tests indicate when a key indicator has reached a level where the fuel itself is very likely to be out-of-spec and requires further testing. The results (good vs. questionable fuel) are modeled on the ASTM D6751 quality standards, but sensitivity and field conditions are not always sufficient to assure either a pass or fail for these quantitative tests.

**Disclaimer and Warranty**

All Fleet Biodiesel Field Test and Lab Tests are offered only as general indicators of fuel quality. All commercial tests, including analytical tests performed accordance with ASTM protocols, are subject to error due to sampling techniques, unique fuel attributes, and statistical anomalies. Failed tests should be verified by repetition and/or lab testing. Fleet Biodiesel warrants that the test kits provided are based on industry best-practices for fuel testing and current ASTM standards. No other warranties, either expressed or implied, are made regarding the accuracy of the tests or the quality of fuel that is tested.