

“Dilution of biodiesel fuel can be a problem.”

Because biodiesel has a higher flash point than petroleum diesel”



TRIBO 7

“TRIBO 7 is a program based on biofuel, generated from vegetable oils and animal fats.”



Take a sample of the fluid, with the system operating in normal conditions.



Fill in the Tribolab® form corresponding to the Test it belongs to.



Send sample to Tribolab® to be analyzed.



Tribolab® records and analysis the sample, generating an e-report.



Tribolab® sends you an email report with the results. Customer evaluates recommendations.



Response time is 24 to 48 hr. Once the sample is registered in our laboratories.

Biodiesel does not burn, allowing it to accumulate inside the engine crankcase and turn to sludge. This crankcase sludge is irreversible and, over time, can cause catastrophic engine failure. Biodiesel analysis tests guarantee quality and detect possible filter clogging problems. The **TRIBO 7** analysis package, offers all the necessary tests to verify that your biodiesel is in an ideal state, among the main ones are Elemental analysis by ICP-OES, Pour point, Free and total glycerin, Water and sediments, Bacteria, fungi and mold, Thermal stability. **TRIBO 7** analysis package guarantees improved performance and machine reliability.

TRIBO 7: Biodiesel Analysis Test.

Sample Volume: 1L

- Elemental Analysis by ICP-OES (ASTM D5185)
- Pour Point (ASTM D7346)
- Free & Total Glycerin (ASTM D6584)
- Water and Sediment (ASTM D2709)
- Bacteria, Fungi and Mold (Manufacturer)
- Thermal Stability (ASTM D6468)
- Viscosity (ASTM D445)
- PPM Sulfur (ASTM D7220)
- FBT (ASTM D2068)
- Flash Point (ASTM D3828)
- Cetane Index (ASTM D976)
- Cloud Point (ASTM D7689)
- Distillation (ASMT D7345)
- Distillation (ASMT D7345)
- ISO Particle Count or Particle Quantifier (ISO4406.99)
- COPPER STRIP CORROSION (ASTM D130)

For more information you can contact us through the phones:

North America

Phone

+1- (786) 497.61.00
(786) 537.49.71

Fax: +1 (786) 441.44.08

South America

Phone

+58(414) 439.53.03 | (424) 473.04.59
(414) 342.51.61

Europe

Phone

+34- (658) 94.80.60
(911) 84.59.96

