

“Main causes of having contamination in the fuel are Clogged fuel filters, Erosion in injectors, valve damage, ineffective combustion, piston wear.”



TRIBO 6

“At TRIBOLAB®, we have TRIBO 6 Advanced Diesel Fuel Analysis package, which provides a greater range than our basic TRIBO 5 package.”

TRIBO 6 test package provides Elemental Analysis by ICP, verifies presence of water, sediment, bacteria and fungi; ratifies that the percentage of soot and Pensky-Marten flash point is within suitable standards. Also offers thermal stability tests, PPM Sulfur (ASTM D7220), FBT (ASTM D2068).

One of the main tests of TRIBO 6 analysis package is the ISO particle count (ISO4406.99), this is because with current studies, the entire industry has realized that fuel cleanliness can have a great impact on overall engine performance.



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.

TRIBO 6: Advanced Diesel Fuel Analysis Test. Sample Volume: 1L

- Elemental Analysis by ICP (ASTM D5185)
- Pour Point (ASTM D7346)
- 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)
- ISO Particle Count or Particle Quantifier (ISO4406.99)
- COPPER STRIP CORROSION (ASTM D130)

For more information you can contact us through the phones:

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