



DIESEL AND PETROL TESTING SERVICE

Fuel analysis determines the condition of the product in terms of typical problems which may have occurred since the fuel left the refinery gate.

A fair proportion of diesel engine failures can be directly traced back to the quality of the fuel which was in use. Fuel contamination, degradation or adulteration can have serious consequences in terms of blocked filters, stuck or worn injectors, poor spray patterns and atomisation.

FUEL TESTS

AUTOMOTIVE DIESEL FUEL

Distillation Profile
Colour and Appearance
Density
Viscosity
Flashpoint
Total Contamination (Dirt)
Water Content
Sulphur Content
Cetane Index
Illuminating Paraffin (IP)

PETROL

Distillation Profile
Colour and Appearance
Density
Lead (Pb) Content

Testing in accordance with ASTM to SANS specifications

ADDITIONAL TESTS

Bacterial and fungal growth
Total Acid Number (TAN)

**WEARCHECK AFRICA
FUEL LABORATORY
ISO 9001 & ISO 14001 REGISTERED**

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