

SSAFPAK Aviation Fuel Contamination Test Kit

- ✓ Rapid go/no go testing
- ✓ Self contained and fully portable
- ✓ Ready to use
- ✓ Six simple to use tests
- ✓ Laboratory quality flash point tester
- ✓ Rugged fitted case

The SSAFPAK Aviation Fuel Contamination Test Kit is a self contained kit of test equipment for rapid detection of contamination in jet aviation fuel. Designed for use on the apron and at fuel storage facilities, SSAFPAK allows the user to carry out six tests that can quickly provide a go/no-go decision on aviation fuel quality.



Flash Point. A Setaflash Series 3 Closed Cup Flash Point Tester provides either a go/no-go test, or can determine the actual flash point of the sample. The Setaflash is a laboratory standard instrument featuring an automatic flash detection system that provides a result in two minutes. A power inverter is included to allow operation from a 12V dc supply.

Contamination. A Seta Detector Module, designed to fit into the cup of the Setaflash Series 3 closed cup flash point tester, provides an indication of contamination of gasoline by kerosine or kerosine by diesel fuel by comparing residues after evaporation.

Density. A digital meter is provided to measure the density of the sample.

Conductivity. A digital meter measures the conductivity of the sample, verifying that it remains within specification after the addition of static dissipators.

Water Content. Shell Water Detection Capsules indicate the presence of finely dispersed undissolved water in aviation fuel by a simple colour change, providing a rapid go/no-go result. A 5ml sample is drawn through the capsule, and the intensity of the colour change gives an approximate indication of the level of contamination, with 30ppm water easily detectable.

Microbial Activity. Simple to use test paddles provide a go/no-go test for Hormoconis Resinae (HR) in the sample. Each paddle has two test pads, low test has a cut-off at 150µg/l and high test has a cut-off >750µg/l HR in fuel.

Product Number: 86500-2

SUPPLIED WITH: Beakers, wipes, safety glasses, gloves, carry case and instruction manual.