

SOS-L2



The SOS-L2 package is a great baseline to check the life and viability of the fuel. This package is designed to cover the Maintenance industry, such as construction companies, repair shops, fleet and marine services, and retail fuel dealers. This package includes the tests from the SOS-L1 package, and covers other areas of fuel quality, such as the flammability of the fuel and the amount of water entrained in the fuel.

Test includes the following:

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| Distillation | ASTM D86 |
| Microbial Growth | ASTM D6469 |
| Flash Point | ASTM D93 |
| Water by Karl Fischer | ASTM D6304 |
| Appearance | ASTM D4176 |

Distillation temperature is the temperature at which 90% of the fuel can be distilled off. This temperature is directly related to the fuel's volatility, Cetane Index, Density, Flash Point and Viscosity.

Microbial Growth test determines the type and degree of infestation.

Flash Point is the lowest temperature at which the vapors of a combustible liquid will ignite momentarily in the air.

Water by Karl Fischer is a highly accurate test used to determine water content in the fuel. Results can accurately be measured from 1 ppm to 100%.

Appearance tests for water sediment or any other foreign debris