## SOS-BIO



The SOS-BIO package is an essential package in determining BioBlend Percentage, and the stability of your fuel. This package is designed for industries that use a BioBlend Fuel in municipalities, school districts, state agencies, and leisure and hospitality companies. This test is a great option when fuel system components are having issues such as gelling, or filter plugging.

## **Test includes the following:**

<b>Bio-Blend Determination</b>	ASTM D7371
Water by Karl Fischer	ASTM D6304
Sulfur	ASTM D5453
Cloud Point	ASTM D2500

**Bio Blend Determination** This test method covers the determination of biodiesel (FAME) found in a blended fuel, such as B5 or B20. Components having fuel issues such as gelling or filter plugging will find this test useful.

**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%.

**Sulfur** Test Method for Determination of Total Sulfur in Light Hydrocarbon distillate fuels.

**Cloud Point** This test measures the lowest temperature at which the fuel will start to form a cloud ring, or wax crystals. This test is a great indicator of how well fuel handles cold temperatures.