

PartiStan

Particle Counter Standards

PartiStan particle counter standards are industry leading secondary calibration standards for automatic particle counters.

Particle counting is an invaluable part of any oil condition monitoring program and is utilized to monitor key parameters ranging from wear of bearings to the cleanliness of hydraulic fluid when testing according to ASTM D7619, D7647, IP565, IP646 or other common methods. PartiStan particle counter standards are accompanied by a comprehensive certificate of analysis (COA) that includes all the critical data required to optimize your automatic particle counter performance, including, mean particle concentration (particles/mL), standard deviation and coefficient of variance.

PartiStan 2806 Secondary Calibration Fluid is ideal for the sizing calibration or intermediate verifications of your instrument because it is:

- ▶ Certified for the concentration of seven particle sizes ranging from 4 µm (c) to 30 µm (c)
- ▶ Compliant with the requirements of ISO 11171
- ▶ Directly traceable to NIST SRM 2806.

Ensure you achieve the highest accuracy and reproducibility for your automatic particle counter with the most trusted secondary calibration fluids.



Description	Size	Part Number
PartiStan 2806 Calibration Fluid	400 mL	150-701-001
PartiStan Super Clean Fluid (SCF)	400 mL	150-701-003
PartiStan Super Clean Fluid (SCF)	3.78 L (1 gallon)	150-701-004
PartiStan Ultra-Fine Test-Dust Suspension in SCF	400 mL	150-701-005
PartiStan 2806 Calibr. Fluid (reduced)	400 mL	150-701-008