

IND 1 - Basic Industrial Oil Analysis Test Kit

Uses

Non-critical gearboxes, Reduction gears, New (unused) oil for baseline

Wear

- ▶ ASTM D5185
ICP Spectroscopy
- ▶ WC Method
*Particle Debris Filter

Contamination

- ▶ ASTM D4377
*Karl Fischer Water Determination
- ▶ ASTM D445
†Kinematic Viscosity (40°C)
- ▶ WC Method
*Particle Debris Filter

Fluid Degradation

- ▶ ASTM D445
†Kinematic Viscosity (40°C)

* - generally this testing is only performed when other routine testing warrants.

** - this test is performed on filtered systems only or by special request.

† - this test is performed on non-engine samples only.

‡ - this test is performed on engine samples only.