

# Alert Wind Power Gear Test

Our Lab Advisor Alert service includes a complete analysis package for Wind Power Gear. Alert Wind Power Gear Test provides a full assessment of the oil sample and is part of a systematic maintenance programme, giving you a quick indication as to whether there are any problems.

It is easy to get started with Alert Wind Power Gear Test, you can order a sampling kit where you order your other lubricant products. The package includes everything you need: a sample bottle, absorbent paper, a transport cylinder with a pre-printed address sticker and a customs declaration. The first time you use Alert, you pre-register the system for which you wish to send

regular samples, and can then easily print out analysis labels via our website. You will receive the results of your test after about a week, and you have access to all your reports via our website.

For questions please contact your sales representative.

Analysis	Method	Description
<b>Appearance</b>	In-house	A visual assessment of the oil's appearance.
<b>Elemental Analysis, ICP</b>	ASTM D 5185	Specifies the oil's content of metals from wear, contaminants and additives.
<b>Ferrous Debris</b>	PQ	Gives the quantity of magnetic contaminants.
<b>Kinematic Viscosity at 100 °C</b>	Houillon	The oil's viscosity or thickness at 100 °C.
<b>Kinematic Viscosity at 40 °C</b>	Houillon	The oil's viscosity or thickness at 40 °C.
<b>Neutralisation number</b>	IP 139/ASTM D 974	Specifies the concentration of acidic contaminants in the oil, which shows if the oil is oxidised or contaminated.
<b>Particle content</b>	ISO 4406	Reports a cleanliness code based on the number of solid particles. The limits for the test are set on the basis of general recommendations for machine hydraulics.
<b>Water content</b>	ASTM D 6304 down to 100 ppm.	Specifies the oil's water content.