

LISTER WILDER

SPRAY TESTING

Spray Testing for only £10.00 per metre*

*Price excludes VAT and any travelling time to farm

At a time when everyone is trying to reduce input costs, the accuracy and efficiency of your sprayer is a crucial part of the chain.

Spray testing is the simple, effective solution, and by using one of our certified test centres, you will not only ensure the accuracy of your application rates, but you will receive a crop assurance test certificate that is valid for 12 months

Test figures show that over 35% of sprayers tested required repair, rectification or re-calibration work. These can of course be addressed by our qualified engineers on the day, but we have included a list of guidelines that will allow you to minimise the amount of additional work that will be needed.

To book your test date, please contact your nearest depot today.

Top Tips before testing

- 1) Make sure the sprayer is clean both inside and out. A spray test examiner can refuse to test an unclean machine.
- 2) Make sure all guards are in good condition and in place.
- 3) The sprayer must be structurally sound, including the booms, which must also be straight and level.
- 4) Transport latches and restraints must be in good working order, string and rope are not acceptable.
- 5) The sprayer tank must be free from leaks and the lid must be in good condition.
- 6) Nozzle spacing must be correct at the design distance, normally 50cm or 33cm.
- 7) The sprayer must be free from leaks when tested at 5 bar pressure, or maximum manufacturers nozzle calibration chart.
- 8) All controls must function properly including pressure compensation and pressure relating valves, DCV's must also work.
- 9) Pressure gauges must be legible and visible from the operator's seat, the test will be testing the accuracy of pressure gauges.
- 10) Tank agitation must work with the largest supplied nozzles in operation.
- 11) Boom straightness: Nozzle height must not vary more than 5cm on a 12 metre sprayer and 12cm on a 24 metre sprayer.

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