

AWTA Ltd introduces new Pesticide Residue Analysis service

AWTA Ltd has entered into an agreement with the CSIRO's Textile and Fibre Technology division to provide a new Pesticide Residue Analysis service. The collaboration involves CSIRO conducting chemical residue analysis on behalf of AWTA Ltd.

By John Billing

The AWTA Ltd Pesticide Residue analysis service uses the IWTO Draft Test Method 59-04 to quantify the residual level of chemicals that may remain in wool following lice, fly and ectoparasite treatments. Concentrations of individual chemicals are reported and summarised as total concentrations of Organophosphates, Organochlorines, Synthetic Pyrethroids and the Insect Growth Regulators Diflubenzuron & Triflumuron. The report also indicates if the residual concentrations comply with current European Union Eco-Labeling standards.

"The report also indicates if the residual concentrations comply with current European Union Eco-Labeling standards"

This service, which has been available since January 2008, can be requested at the time of core sampling for Yield and Micron testing or shortly after core sampling has been completed. Testing can be conducted on single sale lots or multiple sale lots by making up a composite sample from up to ten sale lots. Core sample material is forward by AWTA Ltd to the CSIRO TFT for analysis. The results are issued by AWTA Ltd as a Guidance Test Report, usually within 7 days from the receipt of the sample or test request.

A single lot test costs \$A154, whilst a multiple lot test costs \$A308.



A specimen report for a single lot test.



A specimen report for a multiple lot test.

More information: john.billing@awta.com.au or visit www.awta.com.au to download a fact sheet or test request form.