# life scientific @

#### NEWSLETTER

December 2019



### Life in Life Scientific...

Irish, UK, French and German colleagues and their partners got together at the beautiful Kilkea Castle in Co. Kildare for the Life Scientific Christmas party.

It was an opportunity to recognise the hard work of all our colleagues and celebrate the start of the festive season.

Life Scientific would like to take this opportunity to thank all our customers, past and present, for their support, and to wish everyone a very Merry Christmas and a happy and successful New Year.

We look forward to working with you in 2020!

#### **Product News**

We are delighted to announce that we have registrations for the following prothioconazole-containing products.

They will be available through our usual distribution channels in time for the spring season. All three fungicides have exactly the same labels as their reference products, Proline, Prosaro and Kestrel, with the exception of Aurelia which will have 250g/L of prothioconazole whereas Proline has 275g/L

We are still preparing the supporting materials for the new products and they will be uploaded to our website shortly.

https://lifescientific.com/products/

Name	Active
Aurelia®	Prothioconazole 250g EC
Oraso Pro®	Prothioconazole 125g + Tebuconazole 125g EC
Esker®	Prothioconazole 160g + Tebuconazole 80g EC

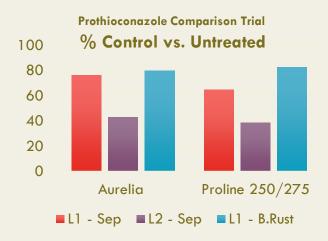
## Prothioconazole Comparability

CRD give Life Scientific products approval based on their comparability to the reference product, so we don't need to conduct regulatory field trials to prove our products work. However, it's always good to be proven right, so we put our new prothioconazole fungicide, Aurelia, to the test.

To assess comparability of Aurelia against the reference product, 8 separate field trials have been completed, both in France and the UK in 2019, looking at disease control of Septoria and Brown rust in winter wheat.

To encourage the onset of disease, no T1 treatments were applied. Crops received a single application of Aurelia and the reference product Proline between growth stages 39 and 45.

Disease assessments were carried out on Leaf 1 and 2, 3 to 4 weeks after application.



The picture below was taken on 26<sup>th</sup> June at one of our trial sites in Devon. The right hand side was treated with Aurelia at growth stage 41 on 21<sup>st</sup> May against untreated on the left.



## Prothioconazole Strengths

Aurelia will have many strengths in a cereal fungicide programme and one of these was pointed out by Jonathan Blake, Principal Crop Research Scientist, ADAS at the recent AHDB Agronomist Conference held in Leicester earlier this month.

Of the products tested, prothioconazole gave the best percentage control of Fusarium ear blight in their last two years of trials.



AHDB Conference 2019

### **Prize Draw Winner**

It was great to see so many new and familiar faces at the CropTec show last month.

Thank you to everyone who dropped-by to say hello. Hopefully, you'll enjoy receiving our monthly newsletter.

The winner of our prize draw to win an Alan Paine shooting coat was Lincolnshire Farmer, David Scorror. We'll show a picture of David in his new coat in our next newsletter.

Thank you to everyone who took part.

Aurelia, Oraso Pro and Esker are registered trademarks of Life Scientific. Aurelia and Proline contain prothioconazole. Oraso Pro and Esker contain prothioconazole and tebuconazole.

All other products are those of other manufacturers where proprietary rights may exist. Use plant protection products safely. Always read the label and product information before use. For further product information including warning phrases and symbols refer to www.lifescientific.com