# lifescientific o

NEW SLETTER March 2021



### Life in Life Scientific...

Those of us who had snow and ice to contend with in February are very glad it's now behind us! March marks the official start of Spring and we are all looking forward to getting under way with field work.

If you're looking for a new start with a dynamic, ambitious company, we're looking for two new team members to join our laboratory in the Dublin office. See our website for details. https://lifescientific.com/news/

We're now on Facebook!! We plan to bring you lots of news and information, and are looking forward to hearing your comments and questions too. Be sure to follow us so you don't miss out. Click on the icon above or search for Life Scientific UK.

### **Product News**

Esker was launched last spring and is a combination of 160 g/l prothioconazole and 80 g/l tebuconazole.

Esker is a reverse engineered Kestrel and a broad-spectrum systemic fungicide with eradicant and protectant activity.

It is an emulsifiable concentrate formulation suitable for use alone or in combination with a wide range of other fungicides, herbicides and insecticides to provide effective control of key diseases and a reduction of the mycotoxin deoxynivalenol in wheat.

A maximum total dose of 2.0 I/ha Esker can be used in crops of oil seed rape and is particularly useful at the moment for Phoma and Light Leaf Spot control. Depending on dose, Esker can also add to the PGR strategy.

For more information including product label, safety data sheet and compatible tank mixes see the Life Scientific website <a href="https://uk.lifescientific.com/#products">https://uk.lifescientific.com/#products</a> or download the Life Scientific App to get product information direct to your phone.



## New Fungicide Offering

It's always great to bring a new product to market and this spring we are selling Zonor, a reverse engineered Folicur with 250 g/l tebuconazole.



Zonor is an oil in water emulsion formulation suitable for use alone or in combination with a wide range of other fungicides, herbicides and insecticides to provide effective control of key diseases.

Studies show tank mixtures or alternation with other fungicides having a different mode of action can protect against the development of resistant forms of disease. Zonor can be used in a range of crops and situations to add strength to an anti resistance programme, as well as enhanced disease control.

Zonor is a systemic fungicide and delivers both curative and preventative disease control. However, it's best used at the early stages of disease development before it can spread to new growth. Zonor can also be used as a plant growth regulation and canopy management product to reduce lodging and increase seed set in OSR. Even in the absence of disease, yield benefits can be seen from applications of Zonor.

It has a range of strengths, for yellow and brown rust in cereals, apply Zonor at the first signs of disease to give best control. It can also be used to control Fusarium (ear disease complex) and reduce levels of mycotoxins.

For OSR, Zonor is a particularly effective plant growth regulator and can be applied in the autumn or at green bud stage in early spring. It will also provide control for Light Leaf Spot and can be applied at 1.0 I/ha after GS20.

For field beans, Chocolate Spot is a disease which develops rapidly and is difficult to control in dense crops. Zonor should be applied at or after GS 40 as a preventative application to protect yield.

Bean Rust can be particularly damaging in spring bean crops. Zonor should be applied at the first signs of disease from early flowering. Find out more about Zonor and its benefits here.

# In Field Decision Making

With a late start to the season due to rain, snow and then frost, we're expecting a busy spring.

Crop walking picks up a pace and in-field conditions change rapidly so it can be important to make the right decisions quickly.

The Life Scientific App is free to download and has all our product information available on your mobile device.

Product labels, dose rates, EAMU's, compatibility and information sheets are all available to help make in field decisions more easily.



The App is available for Android and iOS platforms. Click on the links below or access the relevant store from your phone and search for Life Scientific.





For more information about Life Scientific and our products. Please see contact methods below.

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## Click for more

Esker and Zonor are registered trademarks of Life Scientific. Esker contains prothioconazole and tebuconazole. Zonor contains 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 <a href="https://www.lifescientific.com">www.lifescientific.com</a>