

LIFE IN LIFE SCIENTIFIC...

UK NEWS:

Following our CEO Nicola Mitchell's great achievements in this year's EY Entrepreneur of the Year awards, Life Scientific welcomed An Tanaiste, Ireland's Deputy Prime Minister, former Prime Minister Leo Varadkar along with the Chairman and CEO of Enterprise Ireland to our Dublin headquarters in June.

Our guests were treated to a tour of the laboratory and office facilities before Enterprise Ireland shared results of 2020 export performance of Enterprise Ireland supported companies.



NEW PRODUCT NEWS

As this cropping season draws to a close and growers prepare for harvest, we're preparing for our next season's sales and we're delighted to be launching 2 new products in spring 2021. Sudo Mor is a reverse engineered Moddus which contains 250g/l trinexapac-ethyl and is the first plant growth regulation product from Life Scientific for the UK and NI market. Sudo Mor is registered for use in cereals and grassland and full product information, label, tank mix etc. will be published on the website shortly.

Our second new product addition is Kaskad, a reverse engineered Debut, which is a herbicide approved for use in fodder and sugar beet and contains 500g/kg triflusal-methyl. We'll let you know when all the product details have been added to our website.

<https://lifescientific.com/products/>



SUGAR BEET HERBICIDE TRIALS

Kaskad, our new sugar beet herbicide containing 500gm of triflusaluron is currently in trials in the north of France.

Comparisons between Kaskad and Debut are being made against phytotoxicity and their performance as a herbicide.

Both products are being used at 20g/ha in a mix with an adjuvant and the products shown opposite which were applied at 2, 4 and 6 leaves.



Kaskad



Debut

PRODUCT	DOSE
Ethofumisate 500g/L	0.2L
Phenmedipham 160g/L	1.0L
Metamitron 700g/L	0.6KG
Kaskad/Debut	20gm

This season has proved challenging for French beet growers due to the late season frosts. Sugar beet can be a particularly sensitive crop but both products recorded no crop damage or negative effects, even in the unseasonal weather conditions.

The final results are still coming in but the mix has worked well in a particularly weedy site and there are no statistical differences between the weed control of Kaskad and Debut.

OUT AND ABOUT

Things are slowly getting back to normal and evidence of that is attending agricultural shows and meeting neighbours to discuss crop progress.

In the last month we've had Groundswell showcasing the importance of soil health and The Cereals Event held in Lincolnshire.

It has also been a great time to view some of our plot trails and it's really interesting to note the geographical differences in terms of disease pressure.

In Lincolnshire it was all about yellow rust but in Hampshire and Yorkshire the standout pressure was from Septoria.





We are trialling a new fungicide and a new approach. Our product range is based on the technique of reverse engineering, recreating an existing product where the patent has expired to provide alternative (but identical) choices to our customers. However our new registration is a combination of active ingredients which are not currently on the market. We've taken the best bits from both formulations to create a really exciting new product for winter wheat different to anything currently on the market. Watch this space for further details in the near future!

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

Ruth.Stanley@lifescientific.com 07857 483 193
Freephone UK telephone number 0800 044 5025



Kaskad and Sudo Mor are registered trademarks of Life Scientific. Kaskad contains triflusaluron - methyl. Sudo Mor contains trinexapac - ethyl.

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