life scientific @

NEWSLETTER

November 2019



MOVEMBER[®]

Life in Life Scientific...

This month we are pleased to be supporting Movember, the charity aiming to raise awareness of Men's health and largely preventable diseases.

There are lots of ways to get involved but Bill and Richard have bravely agreed to "Grow a Mo" and have their progress photographed to raise awareness (and hopefully some cash!) for this great cause.

The charity is involved in Men's health issues on a global scale collaborating on projects which hope to fundamentally change the way men are supported and treated.

If you would like to donate, go to

https://uk.movember.com/mospace/team/

Product News

Niantic, the post emergence herbicide containing 30 g/kg mesosulfuron-methyl + 6 g/kg iodosulfuronmethyl-sodium could become more widely used this autumn if ground conditions allow growers to travel.

Due to the amount of rain which has fallen, - and unfortunately continues to fall - across the UK, growers should not be looking at stacking chemistry at preemergence due to the potential of crop damage.

Using a less robust pre-emergence programme increases the need for post-em products to tackle not just black-grass, but other problematic weeds such as wild oats, meadow-grasses and chickweed.

0.4kg/ha should be applied once in 2001/ha water to actively growing crops up to growth stage 39.

Take care when applying any grass weed products, aim to achieve the highest application standards to improve weed control and prevent resistance build up.

For more information visit the website. https://lifescientific.com/products/uk/niantic/



Black-grass Trial

Our trials site in Lincolnshire was harvested and the field left to green up.

It's been particularly wet with 258 mm since the 25th September through to the end of October. That's certainly helped the black-grass grow, and the picture below was taken in mid-October just before it's first application of glyphosate.



The weed population is so high, sowing another winter crop in this field would not be commercially viable so a spring cereal crop will be planted giving more opportunities to control later emerging blackgrass before the spring crop goes in.

CropTec

Don't forget to visit the Life Scientific stand at the CropTec event being held at the East of England Showground. Sign up to get product information and be in with a chance of winning a shooting coat.



Weather Woes

UK growers don't need reminding of the highly unusual and incredibly challenging wet weather that's been seen in many places of the country.

Comments from growers and agronomists indicate that around 30% of the planned winter cereal area is currently in the ground.

Due to unfavourable soil conditions, some growers have already shut the door on winter drilling, and will hope that conditions improve for planting spring crops.

For those still hoping to drill, it's not necessarily too late. Seed bed quality is more important than date although growers need to be mindful of several things:

- Make the most of pre drilling glyphosate. Rolling and post emergence spray applications may not be possible once the ground has been worked.
- Take advice on seed variety and rate: just because the seed is in the shed, it may not be the best choice for a later drilling date. However many varieties are suitable for drilling post Christmas.
- Placing seed into smeared ground can increase losses but later drilled crops can still be profitable.
- Ø Monitor seed beds carefully for slugs as hollowing is likely to be a greater problem in the wet conditions.



Niantic is a registered trademark of Life Scientific. Niantic contains mesosulfuron-methyl + iodosulfuron-methyl-sodium

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