

## EAMUExpiryAlerts



Horticulture Week's EAMU Expiry Alerts service warns growers of some of the key EAMUs due to expire in at least three

months, giving them time to plan and adjust their pest and disease control regime.

**PRODUCT NAME** Cercobin WG

**ACTIVE INGREDIENT** 70% w/w thiophanate-methyl

**USE** Fungicide

**EXPIRY DATE** 19 October 2021

**CROP** Outdoor soft fruit and hops. Protected tomato. Container-grown ornamental cuttings and plant production.

**PRODUCT NAME** Exirel 10SE

**ACTIVE INGREDIENT** 100g per litre cyantranilprole

**USE** Insecticide

**EXPIRY DATE** 26 October 2021

**CROP** Outdoor and protected crops of blackberries and raspberries.

**PRODUCT NAME** Spotlight Plus

**ACTIVE INGREDIENT** 60g per litre carfentrazone-ethyl

**USE** Dessicant

**EXPIRY DATE** 30 October 2021

**CROP** Seed crops of broad bean (outdoor), combining pea, edible podded pea, field bean, lentils (dry), lupin and vining pea.

**PRODUCT NAME** Benevia 10OD

**ACTIVE INGREDIENT** 100g per litre cyantranilprole

**USE** Insecticide

**EXPIRY DATE** 31 October 2021

**CROP** Protected and outdoor strawberry. Outdoor leek.

● For full and up-to-date information, go to the Chemicals Regulation Division website: <https://secure.pesticides.gov.uk/offlabels/search.asp>.

● For more EAMU Expiry Alerts, go to [www.HorticultureWeek.co.uk/plant-health](http://www.HorticultureWeek.co.uk/plant-health).

● For real-time pest and disease alerts and outbreaks, see [www.HorticultureWeek.co.uk/plant-health-alerts](http://www.HorticultureWeek.co.uk/plant-health-alerts).

## LatestSciencePapers

### New Oxford University research will help optimize environmentally friendly ways of fertilising plants

Research from the University of Oxford and VU Amsterdam has used mathematical modelling and experimental validation to study the metabolic processes controlling how bacteria provide ammonia to legumes, which is key for sustainable agriculture.

*University of Oxford*

[tinyurl.com/nezpjpyp](http://tinyurl.com/nezpjpyp)

### Study finds benefits of outdoor learning on children with autism

Studies of learning methods for children with autism have shown great benefits to their education and development by immersing them in nature.

*Corporation of London*

[tinyurl.com/j8v7e5jc](http://tinyurl.com/j8v7e5jc)

### Perilous choices: landscapes of fear for adult birds reduces nestling condition across an urban gradient

A team of researchers headquartered at the University of Massachusetts Amherst in the USA has recently discovered that fear plays an important, unrecognised role in the

underdevelopment and increased vulnerability of backyard songbirds.

*Ecosphere*

[tinyurl.com/5e3sx39y](http://tinyurl.com/5e3sx39y)

### Urinary glyphosate concentration in pregnant women in relation to length of gestation

Studies have found that Glyphosate/AMPA are commonly detected in urine samples from pregnant women and associated with shorter gestational length in spontaneous deliveries. The researchers have called for further studies to assess the impact on reproductive health.

*Environmental Research*

[tinyurl.com/j4e72hcc](http://tinyurl.com/j4e72hcc)

### Pollinators and plant nurseries: how irrigation and pesticide treatment of native ornamental plants impact solitary bees

University of California research has found neonicotinoid use on US potted ornamental plants "is harmful to a typical bee even when applied well below the label rate".

*Biological Sciences*

[tinyurl.com/v7jtubnw](http://tinyurl.com/v7jtubnw)

## OpinionAndyNewman

# Why centres should be proud of results



**“Last year the industry really did pull together, possibly better than ever, to cope with lockdown during peak season”**

What a surreal 18 months it has been. The HW Top 175 Garden Centres report (see p32-p40) acts as a timely reminder of everything our world-class garden centre sector has had to contend with. When you look at the individual results in the report, then remind yourself of the roller-coaster year, especially during “lockdown I”, they are a great achievement.

I regularly talk to other retailers about how much I admire our garden centre sector and what makes it so strong. For me, there are several key ingredients that helped it through Covid and will continue to help it thrive going forward:

**LEADERSHIP** Stability is the key word here. Across the sector you find very high levels of long-term, often family ownership. This drives high operating values and can be

very different to the corporate and shareholder pressures usually faced by PLC retailers. During Covid, I believe this led to responsible decision-making, balancing the need to trade with the welfare of colleagues, customers and suppliers. Do not underestimate the personal strain garden centre leaders were under. Whether you are managing director of a chain or one centre, it can be a very lonely place when tough decisions need to be made.

**FRONT-LINE STAFF** It was a very tough year for garden centre colleagues. They carried on working hard, serving customers, while every night the news painted a gloomy picture. Most team members enjoy the social interaction that comes with working on the shop floor, so having to distance and wear masks made the job all the more difficult and far less enjoyable. Their

hard work enabled thousands of customers to enjoy the well-being benefits that gardening brought during lockdown.

**REAL PARTNERSHIPS** Suppliers and retailers will always tell you that they are working closely together, but sometimes the words do not really ring true. However, last year the industry really did pull together, possibly better than ever, to cope with the complexities of a lockdown during peak season. Goodwill built up between businesses in times of real crisis is gold dust.

Everyone who works in the garden centre sector should take a moment to be very proud of the results delivered in 2020. It really was against all the odds. ■

**Andy Newman** is a retail consultant at *mdj2* and a former garden centre owner