

Important herbicide label changes to watch out for

Pesticide labels are continually changing and ahead of the spring weed spraying season, **Adam Clarke** highlights the key ones to consider

A welcome residual herbicide approval for spring wheat and an extra option for post-emergence applications in sugar beet are among the label changes for herbicides this spring.

Beet growers are also reminded of amended application limits for a popular product, following changes to its label.

LIBERATOR FOR SPRING WHEAT
Bayer's mainstay of grassweed control in winter wheat and winter barley, Liberator (diflufenican + flufenacet), now has full label approval for spring wheat crops.

Grassweed challenges, particularly blackgrass, have increased interest in spring-sown crops over recent years as growers look to get on top of high populations with a



TIM SCRIVENER

ROUND-UP OF SPRING WHEAT AND SPRING BARLEY RESIDUAL HERBICIDE OPTIONS

Liberator (flufenacet + diflufenican)

Spring wheat – one treatment up to GS13

Eamu for spring barley – one treatment up to GS23

Controls a range of grass and broad-leaved weeds

PicoPro (pendimethalin + picolinafen)

Spring wheat and spring barley
One treatment pre- or post-emergence up to GS30

Lower rate for post-emergence use – 2 litres/ha instead of 3 litres/ha

Controls annual meadowgrass and a range of broad-leaved weeds

Crystal (flufenacet + pendimethalin)

Eamu for spring barley – one treatment up to GS22

No approval for spring wheat
Controls a range of grass and broad-leaved weeds

Tower (chlorotoluron + diflufenacet + pendimethalin)

Spring wheat and spring barley – one treatment up to GS29

Controls annual meadowgrass as well as a range of broad-leaved weeds

www.sky-agriculture.co.uk



EasyDrill

The most versatile drill on the market



TWO YEAR 0% Finance available on orders placed before 13th April 2017. See website for details, terms & conditions.

The EasyDrill is one of very few direct drills that can truly be advocated as a no-till, a min-till, a grassland and a cover crop drill. Furthermore on well consolidated ploughing it can also be used in conventional systems.

Its low disturbance disc coulters and press wheel not only ensure minimal weed seed germination, they also keep hp requirement to a minimum. A 6m EasyDrill typically takes 180hp to pull which reduces fuel consumption, tractor weight and therefore damage to the soil structure when drilling in damp conditions.

Low disturbance establishment






Conventional • Min-till • No-till • Into Cover Crops

OPICO Ltd. Tel: 01778 421111 Email: ask@opico.co.uk Web: www.sky-agriculture.co.uk

longer window for stale seed-beds.

With few fully approved herbicide options available in spring cereals, Bayer responded to increased demand for residual products in spring cereals by having spring wheat added to the Liberator label.

Growers were previously able to use the product in the crop, but required an Extension of Authorisation for Minor Use (Eamu).

The new label permits one application of 0.3 litres/ha before the crop reaches growth stage 14.

Farms with old-label Liberator left in the shed will still be able to use it on spring wheat this year, provided they print a copy of the new label, which will be available on the Bayer website soon.

This registration does not apply to Liberator applications in spring barley – it can still be used, but growers must have a copy of the Eamu.

NEW SUGAR BEET PRODUCT

An alternative sulfonylurea herbicide product will be available for sugar beet growers this spring for the control of a range of broad-leaved weeds.

Manufactured by UPL, Shiro contains triflurosulfuron-methyl and offers an alternative to DuPont's Debut, which is often included in post-emergence tank mixes to



TIM SCRIVENER

Beet growers will have an alternative sulfonylurea herbicide for this spring

Residual herbicide Liberator has full approval for its use in spring wheat

control brassica weeds, cleavers and mayweeds.

In independent trials, it has performed equally to other triflurosulfuron-methyl-containing products, with strong control of cleavers and volunteer oilseed rape.

RATE REMINDER

The sugar beet area is set to rise this spring and some growers returning to the crop after a period away may be unfamiliar with changes to products they applied to the crop in the past.

Last season an old approval for Adama's pre- and post-emergence product Goltix Flowable (metamitron) expired and has been replaced by Goltix 70 SC.

This has lower permissible application rates than its predecessor.

Existing, returning or new growers need to be careful not to exceed these limits, with a maximum application rate per treatment dropping from 5 litres/ha to 2 litres/ha and the total application rate down from 15 litres/ha to 5 litres/ha.

PESTICIDE WATCH

Farmers Weekly is working with Gatekeeper agronomists to highlight key pesticide rule changes and the potential implications, keeping you on the right side of the law and aiding on-farm record keeping.

Sentinel is a decision support tool linked to Gatekeeper crop management software, a programme that helps arable farmers with record-keeping and legislation issues.

For more details visit www.farmplan.co.uk or call 01594 545 011

NEW



RELIABILITY AND DURABILITY

A longer serviceable life means lower drying costs/ton

OPICO's diesel fired MAGNA range of grain dryers now come with stainless steel and galvanised components in all corrosion susceptible areas.

OPICO grain Dryers now offer the lowest cost of ownership on the market. With Gas or Diesel fired models from 9 ton to 48 ton holding capacity and PTO, electric or fully Automated machines OPICO have a machine to suit your farm.

TWO YEAR 0% Finance available on orders placed before 13th April 2017, call **01778 421111** for more information or visit www.opico.co.uk



OPICO Ltd. Tel: 01778 421111. Email: ask@opico.co.uk www.opico.co.uk

Profit from our knowledge