

RESCUE ME!

Rescue is a new highly selective herbicide from Syngenta which removes Ryegrass and some other coarse weed grasses, while leaving fine turf grasses unaffected.

Launched at St Andrews last month Rescue is approved for the control of weed Ryegrass on all areas of the course, including greens, green surrounds, tees, fairways and roughs. The product has been extensively trialled by greenkeepers across the UK over the past two years - successfully controlling Ryegrass and other coarse grass weeds on links, heathland and parkland courses.

Syngenta UK Turf Manager, Simon Elsworth, explained that Rescue solves the previously intractable problem of invasive Ryegrass, which can ruin the consistent playability of fine turf greens and the visual appearance of fairways.

"Now they have the opportunity to quickly and effectively reduce the damaging effects of clumpy Ryegrass. Rescue is an entirely new class of selective herbicide chemistry for the turf sector, with UK golf Course Managers the first in the World to be able to use it," he said.

"The Rescue Programme has been created drawing on the



experience of on-course trials by Course Managers. They have identified the best and most reliable control can be achieved starting the Programme in the autumn, typically in September to October.

This targets actively growing weed grasses and gives time for over sown seedlings to establish," said Syngenta UK Technical Manager, Dr Simon Watson.

"Programmes can also be started in the spring - from April to June - to minimise summer

growth of Ryegrass and weaken plants, making them more susceptible to a follow up autumn application.

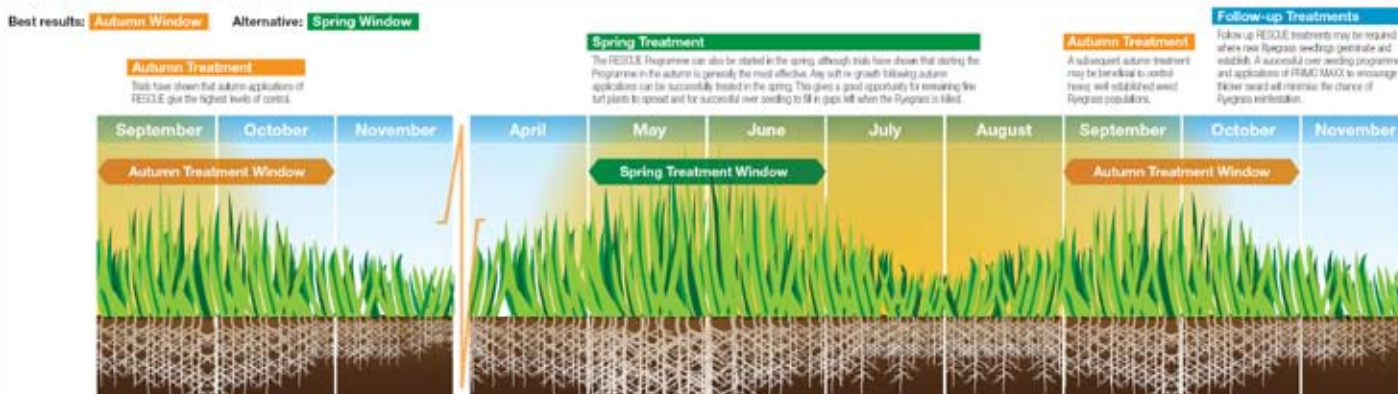
Rescue is approved for up to two applications per season, at a rate of 1 l/ha in the autumn or 1 - 1.33 l/ha in spring and can be applied by conventional golf course sprayers, pedestrian sprayers or knapsack.

To help turf managers get the best possible results with the Rescue Programme, Syngenta has produced a range of support tools and information,

including a novel Grass Identification Guide - which uniquely focuses on identifying grasses in a tightly mown sward situation typically encountered on the golf course.

Other tools include a presentation kit to help explain to the Green Committee why treatment is required and a Clubhouse poster to explain to members what they will see after treatment.

www.greencast.co.uk



NEW FROM JOHN DEERE

John Deere's new Quick Adjust (QA) cutting cylinders provide rapid height of cut adjustment from either side of the units.

This new technology allows adjustments of one thousandth of an inch to be made in just a few seconds to both sides of the rear roller simultaneously, using an electric drive 16mm wrench or socket. This effectively allows the reels on an entire fleet to be set in the time it previously took to adjust the height of cut on just one mower.

Introduced as a result of customer feedback programme the Speed Link system connects both sides of the rear roller with worm gears located on each side of the roller housings. As well as providing much quicker height of cut adjustment than has previously been possible, the worm gears ensure that the adjustment remains in place.

For equally quick and simple height of cut range adjustments, the front rollers also utilise a notch system, which ensures that the rollers are locked into place regardless of mowing conditions. Now attached to the cutting units with clips for easier removal and greater stability, the grassboxes transfer the weight of clippings to the lift arms of the mowers' traction units, so that cutting height remains unaffected.

John Deere's new 7200 PrecisionCut trim & surrounds mower features, for the first time on a triplex cylinder machine, the same patented 'Width on Demand' cutting system introduced on the company's 7400 rotary mower in 2008.

Designed to maximise driver comfort and ease of use, as well as increase productivity without sacrificing quality of cut, this mower allows the operator to change cutting width on the move at the touch of a switch, without the need for

tools or additional parts.

In the narrower position, the cutting units overlap to ensure accuracy on slopes and tight turns. The wider position is ideal for larger grass areas, so that more turf can be covered in fewer passes.

The 7200 also offers the John Deere Reach System, which enables operators to shift either the front right- or left-hand decks a maximum of 38cm outside the front tyres. This allows safe trimming around bunkers, landscape features and other hazards while keeping the mower's centre of gravity in a more consistent and stable position.

Following the successful launch of the golf and turf industry's first hybrid greens mower in 2005, and in response to customer demand, John Deere is introducing the same energy-efficient technology on its new 7500e and 8500e E-Cut hybrid fairway mowers.

Based on the the PrecisionCut line of fairway mowers launched in 2008, the E-Cut mowers have a 48V electrical system that drives all five cutting units eliminates all hydraulic leak points from the reel drive circuit. This removes the potential for such leaks to cause damage to fairways and other fine turf areas, without sacrificing overall reliability, power or cut quality.

This system can also reduce fuel consumption by up to 30 percent.

There are no batteries to charge – the mowers' 37 and 43hp turbocharged diesel engines drive an alternator, which provides consistent power to drive the cutting units via electric reel motors, even when the mowers are equipped with fairway tender conditioners, groomers or power brushes.

This advanced electrical reel system allows the cutting units to be powered independently of the traction

speed, unlike hydraulic reel circuits. This means the operator is able to reduce engine rpm without slowing reel rpm or mowing speed, thus reducing sound levels while maintaining cut quality and productivity.

www.johndeere.co.uk





TORO'S AERATOR RANGE STRENGTHENED

Toro's ProCore aerator range has been strengthened thanks to The Toro Company's recent State-side purchase.

The Minneapolis-based company now owns deep-tine aeration specialist Southern

Green's acclaimed Soil Reliever range.

Established in 1993, Southern Green is considered the leading manufacturer of deep-tine aeration equipment in the US. The seven-strong

range of Soil Reliever products – previously distributed in the UK by John Shaw Machinery – is set to be relaunched over here through Toro distributor Lely as the ProCore SR Series.

Offering effective aeration

up to depths of 40cm, the SR Series of deep-tine, tractor-mounted aerators alleviate subsurface soil compaction on numerous applications.

i www.toro.com.



DUMPER REDESIGN



Wacker Neuson now offers its most compact tracked dumper - the 900 kg capacity TD9 - with a revised design and increased engine performance and functionality.

The TD9 is now powered by the new Yanmar L100N diesel engine which offers an increased output of 7.4 kW and a fuel tank with almost double the volume of the previous model. These features make the new TD9 even more efficient in handling material, with two travel speeds,

low-maintenance hydrodynamic drive and a maximum gradeability of 58% as well as a reduced sound power level.

The ergonomically designed control panel includes all the switches and levers needed to operate the TD9 as well as an hour meter which provides constant information about the working hours duration and any upcoming machine servicing requirements.

www.wackerneuson.com

VISUALLY ENHANCED LAKES

Control algae and enhance the appearance of lakes and ponds with Black Onyx

New Black Onyx from Scotts Professional is a concentrated black colourant which visually enhances water features while preventing the growth of algae when combined with a biological algae control programme.

Used successfully across the USA, the product contains a concentrated blend of dry flowable colourants in a liquid or easy to use, water soluble packets.

Visually, it instantly transforms off-coloured water to a dark black colour, enhancing the reflective properties of ornamental lakes and ponds with stunning results.

It can also be a useful tool in the reduction of algae when used in conjunction with Scotts' aquatic algicide, ProCrystal, as part of an aquatic integrated pest management programme. The black pigment in Black Onyx creates a shading barrier in the top metre of water creating unfavourable conditions for the formation of algae by limiting UV light and reducing photosynthesis. This then allows for the improved competition of introduced bacteria from ProCrystal for successful biological control

www.scottspprofessional.co.uk/uk/range/172
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