



Vitalnova[®] Stressbuster



Beat turf stress

Unique liquid formulation designed to **pre-condition turf against stress**

Vitalnova Stressbuster is a specially formulated liquid treatment to help condition turf against stress and also aid recovery from stress.



Turf
REWARDS

Benefit from better turf

Researched, formulated and
produced in-house by **AICL**

Macro and micro nutrients

7% Nitrogen for **colour density** and **growth**

Wetting agent

10% Surfactant for efficient **uptake** and **response**

Biostimulants

30% Molasses to **activate soil functioning**

Amino acids

for **foliar uptake**
in times of stress

Iron

2% Iron for immediate **colour response**





Vitalnova® Stressbuster

Key points

- Original formulation
- Immediate colour-up response
- Long-lasting results
- Can be used as part of an integrated turf management plan
- Ideal tank-mix partner for Ryder

Areas of use

- ✔ Greens
- ✔ Tees
- ✔ Fairways
- ✔ Greens Surrounds
- ✔ Greens Collars & Approaches
- ✔ Stadia Pitches
- ✔ Sports Pitches
- ✔ Outfields
- ✔ Racecourse/Gallops
- ✔ Lawns
- ✔ Cricket Table
- ✔ Lawn Tennis

Key  Ideal for purpose  Suitable for purpose

Recommended period of use

J F M A M J J A S O N D

Product characteristics

Formulation type:	Liquid
Technology:	Conventional
Analysis:	7-0-0 +2Fe +sugars +wetting agents +amino +TE
Pack size:	10 litre, 200 litre, 1,000 litre
Pack coverage:	2,000–4,000m ² (10 litre pack)
Longevity:*	4 weeks
Typical turf response*:	< 24 hours
Specific gravity:	1.24

* depending on environmental factors

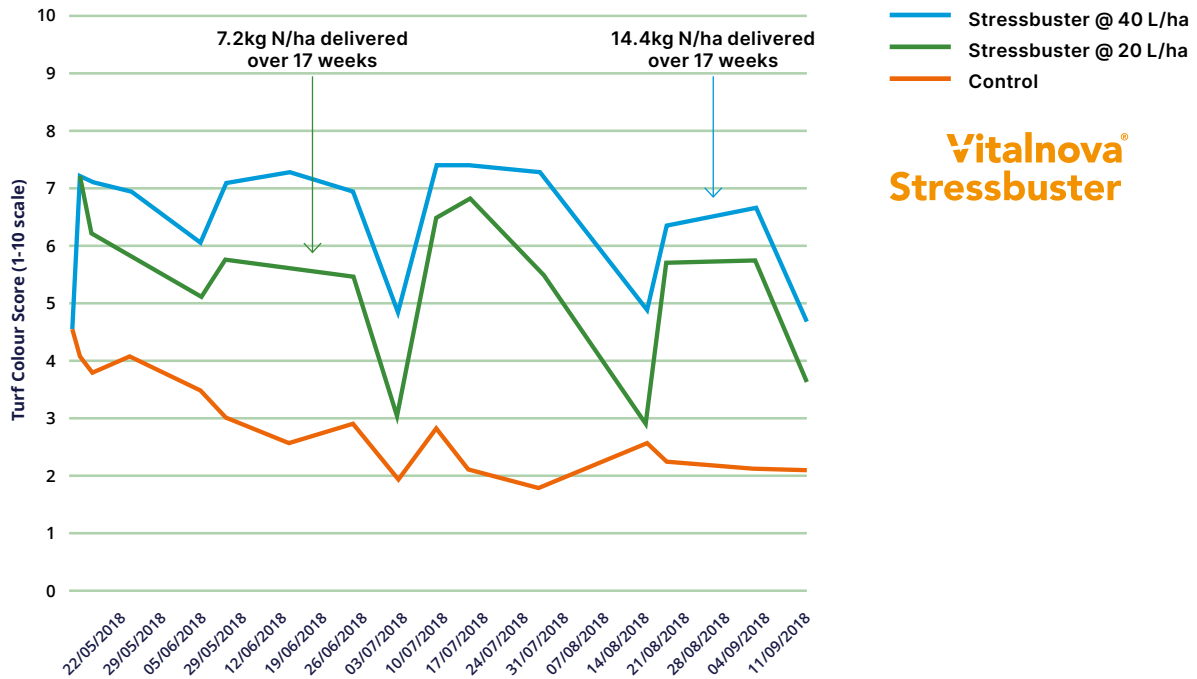
Application information

Application rate:	25–50 L/ha
Water volume:	400–600 L/ha
Frequency:	Monthly

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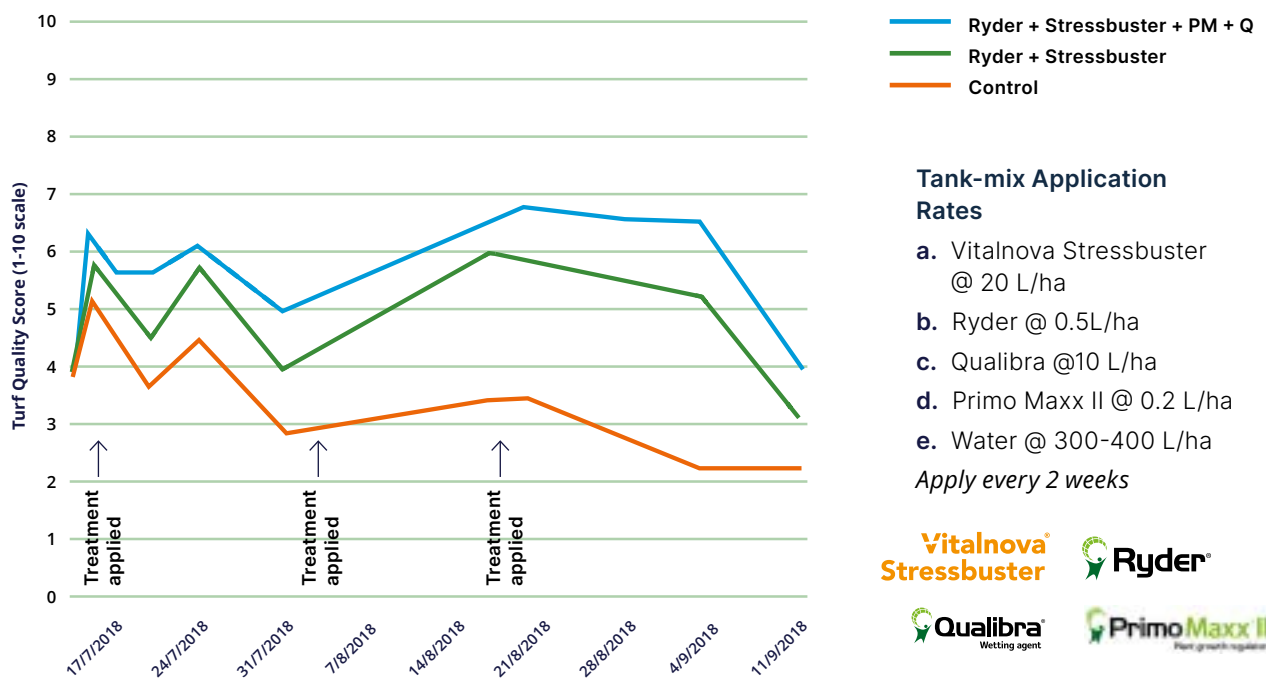
Vitalnova Stressbuster Turf Colour and Turf Quality Trials

Stressbuster Trial – Harrogate Golf Club – Turf Colour Responses



Vitalnova[®] Stressbuster

'The Fortnightly' Trial – Harrogate Golf Club – Turf Quality



Tank-mix Application Rates

- Vitalnova Stressbuster @ 20 L/ha
 - Ryder @ 0.5L/ha
 - Qualibra @10 L/ha
 - Primo Maxx II @ 0.2 L/ha
 - Water @ 300-400 L/ha
- Apply every 2 weeks

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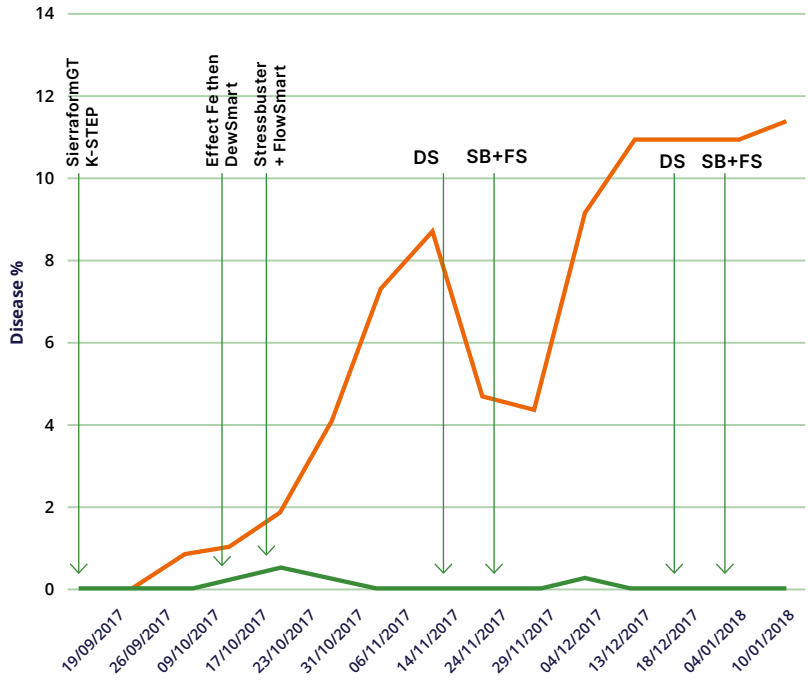
Ryder[®]

Qualibra[®]
Wetting agent

PrimoMaxx II[®]
Plant growth regulator

Vitalnova Stressbuster Disease Reduction Trial

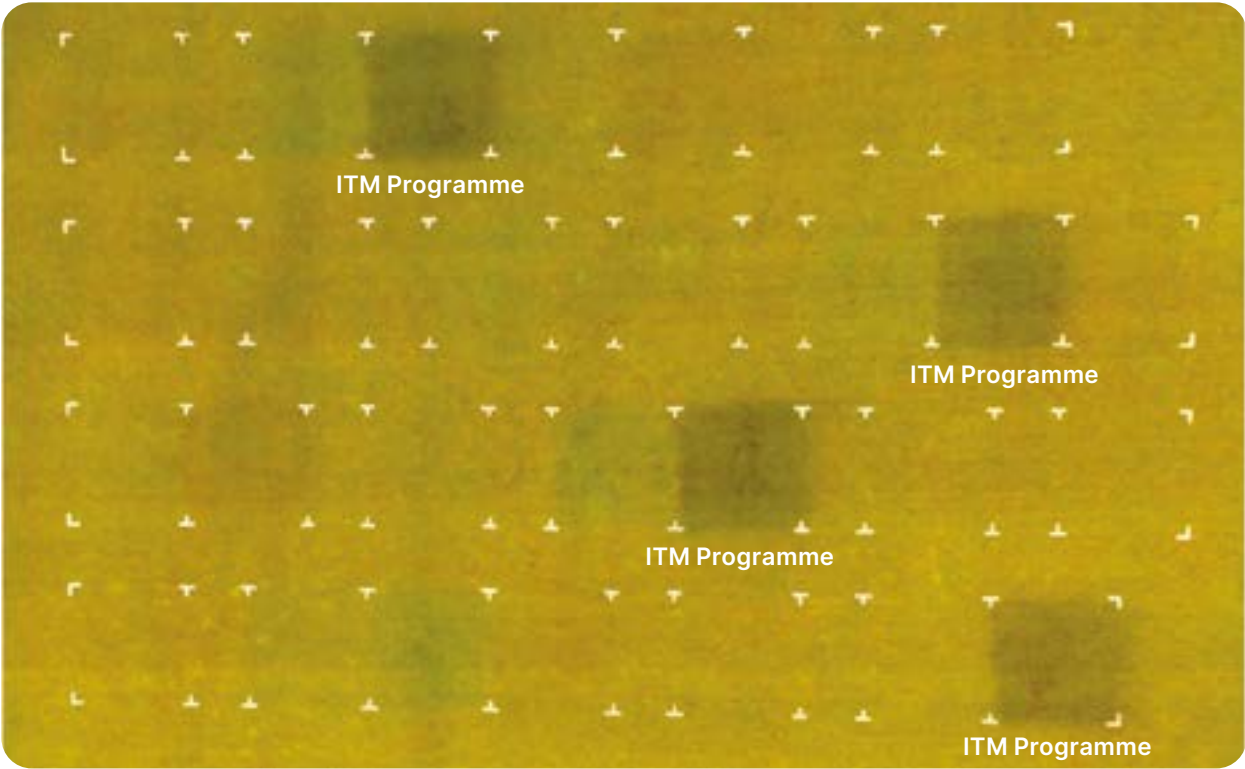
STRI 2017 ITM Trial - Disease Incidence Trends



— Untreated Control
— ITM Programme

Treatments (ITM Programme)

- a. SierraformGT K-STEP @ 30 g/m²
- b. Greenmaster Liquid Effect Iron @ 30 L/ha
- c. H2Pro FlowSmart @ 10 L/ha + Stressbuster @ 30 L/ha
- d. H2Pro DewSmart @ 10 L/ha





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