

# Frequently asked questions about Exteris™ Stressgard®

## What is Exteris Stressgard?

Exteris™ Stressgard® is the first combination fungicide utilizing SDHI (succinate dehydrogenase inhibition) and QoI (quinone outside inhibitor) modes of action. Exteris Stressgard is a systemic foliar and crown disease specialist, uniquely formulated to offer fungicidal control of dollar spot, anthracnose, brown patch and leaf spot along with the plant health benefits of Stressgard Formulation Technology in a single solution.

## How is it different from other SDHIs?

(e.g., *Cadence*, *Kabuto* or *Velista*)

The core active ingredient in Exteris Stressgard, fluopyram, offers proven 21–28 day dollar spot control. The real difference lies in the formulation of Exteris Stressgard. The addition of trifloxystrobin and Stressgard Formulation Technology improves and broadens the spectrum of disease control and delivers noticeable plant health benefits above and beyond other fungicides. Exteris Stressgard can also be used curatively to control difficult disease outbreaks like dollar spot – most other SDHIs only control disease effectively when used in a preventive fashion.

## How does Exteris Stressgard fit into my disease control program?

Exteris Stressgard provides the ultimate in program flexibility. Product use rates range from 140–200 mL/100 m<sup>2</sup> in a convenient 2 x 10 L pack size. Whether it is greens, tees or fairways, Exteris Stressgard can be used in all situations to control tough summer diseases like dollar spot and anthracnose throughout the season and fits well into rotational programs with DMIs and other classes of fungicides.

## I like the Stressgard effects on my greens – how can I get that same plant health benefit on my fairways?

Exteris is an economical choice for giving your fairway turf the “Stressgard Advantage.” Research has shown programs that implement Envu’s Stressgard Formulation Technology improve turf photosynthesis and chlorophyll content, selectively manage damaging UV radiation, increase turf vigour and density, and provide an overall better visual turf quality.

## I have experienced issues with DMI-resistant dollar spot. Should I use Exteris Stressgard?

DMI resistance is quantitative, meaning pathogen resistance is expressed as reduced sensitivity to the active ingredient or a shortening of the interval of control. Exteris Stressgard contains two active ingredients that work to control DMI-resistant pathogens through synergistic activity. Exteris should serve as the foundational fungicide in programs aimed at controlling dollar spot, particularly DMI-resistant populations.

## Can I tank mix Exteris Stressgard with other products safely?

Yes. Exteris Stressgard is a suspension formulation that is compatible in most tank mixes including fungicides, fertilizers and PGRs (always jar test to confirm compatibility if unsure). Unlike many DMI fungicides, Exteris Stressgard has no label restrictions or concerns with excessive plant growth regulation when mixed with products such as trinexapac-ethyl.

## Is Exteris safe to use in the summer heat?

Yes. Exteris will not cause phytotoxicity or negative growth regulation on turf, unlike some other products that have the potential to do so (e.g., DMIs, chlorothalonil). Additionally Exteris has been specifically formulated with Stressgard Formulation Technology which helps combat summer stresses on turf such as heat, UV radiation, oxidative stress and other abiotic maladies.

## How to use Exteris Stressgard

### Should I use Exteris Stressgard as a curative or preventive treatment?

Exteris Stressgard has both preventive and curative activity against foliar diseases like dollar spot and brown patch. The best, most consistent disease control is always achieved when products are used on a preventive basis. However, Exteris Stressgard will provide the curative activity needed when disease epidemics are active on your turf. As with most fungicide applications, curative applications often result in shorter intervals of disease control.

### How many times can I apply Exteris Stressgard per year?

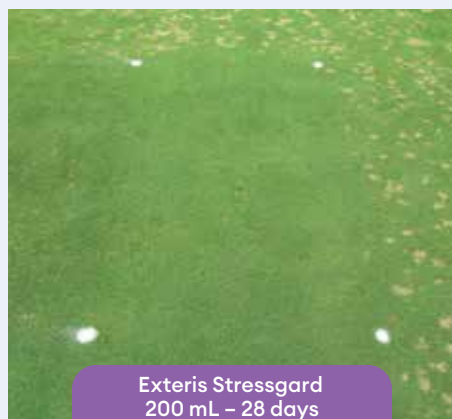
The maximum annual use rate for Exteris Stressgard is 400 mL/100 m<sup>2</sup>.

### How many consecutive apps of Exteris Stressgard can I make before rotating chemistries?

With regard to fungicide resistance management, no more than two sequential applications of Exteris Stressgard should be made in accordance with FRAC recommendations.

### What other benefits will I see if I use Exteris Stressgard?

Along with the well-established benefits of Stressgard, Exteris Stressgard incorporates leaf coat formulation technology. The added benefits of leaf coat technology include quick dry time and absorption, fast curative activity across a range of spray volumes, improved coverage, and dew mitigation properties.



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