



Interface[™] Stressgard[®]

FAQ sheet

// ABOUT INTERFACE STRESSGARD

I liked Rovral Green[®] GT - is Interface[™] Stressgard[®] the same thing?

Interface Stressgard is a new and improved version of an old industry standard. The evolution of iprodione for turf use has been slow and gradual to this point. Rovral WP, Rovral Green, and Rovral Green GT were trusted brands that delivered reliable control since the 1980s. Interface Stressgard[®] is the newest, most advanced formulation of iprodione yet – by partnering with trifloxystrobin, it provides a broader spectrum of activity, improved efficacy on key diseases (i.e. dollar spot and Fusarium patch), and unmatched turf quality and plant health with the addition of Stressgard Formulation Technology. We made a good fungicide GREAT!

Can it be used the same way as Rovral Green GT?

Yes, Interface Stressgard has remarkable flexibility with a broad spectrum of control for all your turf health program needs. Use Interface in combination with Aliette Signature for spring clean-up or summer stress management on greens; as a staple in your summer fairway program for long-lasting dollar spot control; and as a fall and winter option for Fusarium and pink snow mould concerns.

How much does Interface Stressgard cost compared to Rovral Green GT?

As an agency product, Interface will be priced similarly to its predecessor across Canada. Considering Interface Stressgard's ability to provide consistent 21-28 days of disease control, the cost per day is the same or lower when comparing low, mid, and high labeled rates of each product head-to-head.

Is Interface Stressgard safe to use in the heat of the summer?

Yes. Interface Stressgard will not cause phytotoxicity or negative growth regulation on turf, unlike some other products that have the potential to do so (i.e. DMIs, chlorothalonil, or copper-based fungicides).

I am having trouble getting consistent dollar spot control throughout the summer, can Interface Stressgard help?

Dollar spot control is where Interface truly shines. In numerous university trials as well as field studies on golf courses around Canada, Interface Stressgard has consistently outperformed other industry standards such as DMIs, SDHIs, and other single active ingredient products. Under high disease incidence and severity, other products may only provide 10-14 days of control, but Interface stands among the top performers in research trials at 21-28 day application intervals.

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

Interface Stressgard is your economical choice for giving your fairway turf the "Stressgard Advantage". Research has shown programs that implement Bayer'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 think I have DMI resistant dollar spot on my course, what should I do?

DMI resistance is quantitative, meaning it is expressed in the pathogen population as reduced sensitivity or a shortening of the interval of control. Interface contains two active ingredients which work to control DMI-resistant pathogens through both additivity and synergistic activity. Interface can serve as the foundational fungicide component in programs aimed at controlling dollar spot, particularly DMI resistant populations.

I use a lot of PGRs during the summer, is Interface Stressgard going to affect the health of my turf if used with PGRs?

Unlike many DMI fungicides, which have growth regulating properties, Interface Stressgard can be used at any time, in any agronomic program, even in conjunction with frequent PGR applications.

Why does adding trifloxystrobin make Interface Stressgard better at controlling dollar spot?

Strobilurin (QoI) fungicides are not typically recommended for dollar spot control, however trifloxystrobin does provide suppression of *S. homoeocarpa* up to 40-50%. Over the years, university researchers and Bayer scientists have recognized trifloxystrobin's unique synergistic properties when combined with various other fungicides at ultra-low rates. This "boost" helps elevate product efficacy, extend application intervals, and broadens the spectrum of our fungicides, ensuring superintendents get the 21-28 days of control they desire.

Can I use Interface Stressgard as my snow mould fungicide?

In areas that receive less than 90 days of snow cover on average (e.g.: many regions in southern Ontario), Interface is the perfect economical option to control the primary winter disease pink snow mould on larger acreage areas such as fairways. Research has shown Interface performs as good or better than many industry standard products under moderate-heavy pink snow mould pressure. Higher value areas such as putting greens may require additional active ingredients which is why Trilogi™ SC® remains the premier option.

// HOW TO USE INTERFACE STRESSGARD

Can I tank mix Interface Stressgard with other products safely?

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

How does Interface Stressgard compare to my current DMI+Contact standard?

Interface Stressgard provides similar broad spectrum disease control with long-term (14-28 day) residual control and incorporates multiple active ingredients for an easy-to-use one jug resistance management solution. In addition, turf quality and colour ratings are consistently higher with Interface Stressgard in university trials when compared to other pre-mix or tank-mix combinations.

Will Interface Stressgard provide similar Fusarium patch control as Rovral Green GT?

Yes, not just similar, but better. Because the two modes of action (iprodione and trifloxystrobin) both display great efficacy against *Microdochium nivale*, Interface delivers outstanding control of Fusarium patch with built-in resistance management, all while using a lower overall amount of active ingredient when compared to straight iprodione products like Rovral Green GT.

Should I use Interface Stressgard as a curative or preventive treatment?

Interface Stressgard has both preventive and knockdown or early curative activity against foliar diseases like dollar spot and Fusarium patch. The best, most consistent disease control is always achieved when products are used on a preventive basis, however Interface will provide the contact activity needed when disease epidemics are active on your turf.

Will water pH affect the efficacy of Interface Stressgard

Like all iprodione products, Interface Stressgard may be subject to a loss of efficacy due to alkaline hydrolysis in higher pH spray tanks. It is recommended to periodically test your water source to ensure a neutral or slightly acidic pH (5-7). Buffering agents can and should be used if water pH is traditionally high (8+).

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

Like all fungicides, Interface Stressgard should be used according to label recommendations which indicate no more than 2 consecutive applications before rotating with a fungicide containing a different mode of action. Because Interface Stressgard contains a group 11 (QoI), it is recommended that only 1 application be made before alternating with a fungicide outside of class 11 when specifically targeting anthracnose.

Western Canada:
Josey Groenveld
403.463.2742

Ontario:
Darcy Olds
905.319.8981

Ontario:
Keith Bartlett
226.821.2356

Atlantic/Quebec/
Eastern Ontario:
Jonathan Albert
226.821.0077

Quebec:
Normand Drapeau
514.949.2467

Green Solutions Specialist:
Jesse Benelli Ph.D.
905.302.0676



Science for a better life

www.bayeres.ca

1-888-283-6847

@BayerGolfCA

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