



Exteris[™] Stressgard[®]

FAQ

Q: What are the active ingredients in Exteris[™] Stressgard[®]?

A: Exteris Stressgard contains fluopyram, an SDHI fungicide (FRAC code 7), plus trifloxystrobin, a QoI fungicide (FRAC code 11).

Q: How is Exteris Stressgard different from other SDHI-containing products?

A: Exteris Stressgard is the only SDHI that belongs to a unique chemical group (pyridinyl-ethyl benamides) within the SDHI fungicides. The turf-specific formulation provides improved leaf coverage, fast knockdown of diseases, and enhanced turf quality.

Q: What is unique about the new Exteris Stressgard formulation?

A: Exteris Stressgard contains two proprietary formulation technologies in Stressgard and Leaf-Cote[™].

Q: What plant health effects does Stressgard Formulation Technology provide?

A: Products containing Stressgard Formulation Technology have been shown to improve net photosynthesis resulting in improved turf quality, increased stress tolerance, increased density, and increased rooting.

Q: What is Leaf-Cote Technology and what does it provide?

A: Leaf-Cote is a proprietary technology that is engineered to provide improved spray coverage on the leaf.

Q: What are the benefits of Leaf-Cote Technology?

A: Leaf-Cote benefits include improved spray droplet coverage and adhesion, fast dry time on leaf surface, improved rainfastness, dew mitigation¹, effective over wide range of spray volumes, and fast curative control.

Q: What is meant by “dew mitigation”?

A: In isolated cases, a decrease in morning dew and sometimes frost is seen in areas treated with Exteris Stressgard.

Q: What diseases does Exteris Stressgard control?

A: Exteris Stressgard is a foliar disease specialist that controls dollar spot, brown patch, leaf spots [2(ee) label] and Microdochium patch, while also providing additional suppression or control against other diseases. (See the product label for a complete list of diseases controlled.)

Q: What does trifloxystrobin add to fluopyram in Exteris Stressgard?

A: Trifloxystrobin increases the spectrum of diseases controlled including brown patch and various leaf spots, and helps suppress anthracnose as part of a greens program.

Q: How can Exteris Stressgard be incorporated into a fairway spray program?

A: Exteris Stressgard should be used in the fungicide rotation on fairways, when applied at 3-6 fl. oz./1,000 sq. ft. on 14 to 28 day intervals. Higher rates should be used during periods of higher disease pressure. With its disease knockdown and short dry time on the leaf, Exteris Stressgard can also be used effectively in an early curative fungicide program.

Q: How can Exteris Stressgard be incorporated into a greens spray program?

A: Exteris Stressgard can be used in a summer fungicide rotation on greens, when applied at 1.5-4 fl. oz./1,000 sq. ft. on 7 to 14 day intervals. Use the higher rate during periods of higher disease pressure. Combining with Signature[™] XTRA Stressgard will also provide anthracnose control with enhanced turf quality.

¹ Dew mitigation benefits depend on many variables such as weather, application rates, turf mowing height and frequency, application history and other factors. The amount of dew mitigation may vary by location and application.



Exteris™ Stressgard®

Q: Are there tank-mixing limitations to Exteris™ Stressgard®?

A: Exteris Stressgard is compatible with most current commercial products; please consult the complete listing in the “Green Solutions Update: Mix Partners for Exteris Stressgard.” As with all products, many factors affect tank-mix compatibility, so performing a jar test for compatibility prior to mixing is important.

Q: Should Exteris Stressgard be watered-in?

A: Exteris Stressgard is formulated to control foliar diseases, so there is no need to water-in. Studies have shown inconsistency in foliar disease control when applications were watered-in.

Q: What are the maximum application dose rates for Exteris Stressgard?

A: In a single application, do not apply more than 6 fl. oz./1,000 sq. ft. for dollar spot [2(ee) label] and most diseases, or up to 12.6 fl. oz./1,000 sq. ft. for Microdochium patch or pink snow mold. Do not apply more than 12.6 fl. oz./1,000 sq. ft./year.

Q: What’s the difference between Exteris Stressgard and the nematicide Indemnify® since they both contain fluopyram?

A: Exteris Stressgard is specifically formulated to control foliar diseases by keeping the active ingredient on the foliage and limiting movement into the soil. Conversely, Indemnify is formulated to control nematodes by moving the active ingredient off the foliage and into the soil profile.

Q: Will Exteris Stressgard control nematodes?

A: Exteris Stressgard is NOT labeled for nematode control. Bayer recommends its nematicide Indemnify for controlling nematodes.

Q: What is the best way to use Exteris Stressgard & Indemnify in the same year?

A: Broadcast applications: For any fluopyram-containing products (Exteris Stressgard or Indemnify), do not exceed 0.446 lb. fluopyram/acre/year. This equates to 12.6 fl. oz./1,000 sq. ft. of Exteris Stressgard or 0.39 fl. oz./1,000 sq. ft. of Indemnify.

Spot applications (INDEMNIFY ONLY): For Indemnify, do not treat more than 10,000 sq. ft./acre of turf. Do not make more than four applications at the 0.39 fl. oz./1,000 sq. ft. rate. Any combination of broadcast and spot treatment applications may be used, but must not exceed the yearly maximum rate of 0.446 lb. fluopyram/acre. Spot applications are limited to 10,000 sq. ft. or less per acre and each acre must include 33,560 sq. ft. of untreated surrounding turf.

Q: If I apply other SDHIs, will that limit use of Exteris Stressgard?

A: There are no label limits on using multiple SDHIs in a program, but it is important to rotate SDHIs with other modes of action to reduce the risk for resistance development. Please follow FRAC recommendations for responsible fungicide use (<http://www.frac.info>).

