



A NEW STANDARD IN ORNAMENTAL DEFENSE.

Through all stages of production, Spirato® GHN is the go-to product for foliar, stem and root diseases providing defense and control with low use rates and an easy-to-use liquid formulation. This versatile fungicide demands the number one spot in the rotation for disease management.






POWERFUL CONTROL IN A LIQUID FORMULA

- Easy-to-use SC liquid formulation
- Low use rates and long-lasting protection against many foliar diseases and stem, crown and root rots
- Expanded label includes brassica leafy vegetables (such as broccoli, cauliflower, and kale), herbs (such as basil, chive, cilantro, parsley, and rosemary), and vegetables (such as pepper, tomato, and cucumber)
- Partner with other fungicides, such as Affirm™ or Cuproxat®, as part of an effective disease management program

— NOW APPROVED FOR USE ON —
GREENHOUSE VEGETABLES

AT-A-GLANCE INFO

EPA REG. NO.	228-723
ACTIVE INGR.	fludioxonil (40.3%)
FORMULATION	liquid
CHEM. FAMILY	phenylpyrrole
FRAC NO.	12
REI	12 hours
PACKAGE SIZE	8 x 1 pt
APPLICATION	foliar spray and soil drench

-  FIELD-GROWN NURSERY
-  CONTAINER-GROWN NURSERY
-  GREENHOUSE
-  EDIBLES
-  CAUTION

MORE PRODUCTS EXCLUSIVELY FROM NUFARM

3336® | **Safari®** INSECTICIDE | **SureGuard® SC** HERBICIDE

 **Nufarm**
Grow a better tomorrow

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KEY USES

More than 45 plant species including:

African violet
Aster
Azalea
Begonia
Pansy
Petunia
Poinsettia

Greenhouse vegetables including:

Cucumber
Melon
Pepper
Squash
Tomato

KEY DISEASES CONTROLLED

(See product label for complete list)

Aerial blight, caused by
Rhizoctonia solani
Alternaria leaf spot and blight
Botrytis blight
Black root rot, caused by
Thielaviopsis spp.
Cercospora leaf spot
Cylindrocladium stem and root rot
Fusarium stem and root rot
Rhizoctonia stem and root rot
Septoria leaf spot
Southern blight, caused by
Sclerotium rolfsii

USE SUMMARY

FOLIAR SPRAY

For control of Rhizoctonia spp., Alternaria spp., Septoria spp., Myrothecium spp., and Cercospora spp., use 1-2 fl oz/100 gal of water and spray to runoff at 7 to 14 day intervals.

For control of Botrytis spp. use 2-4 fl oz/100 gal of water and spray to runoff at 7 to 14 day intervals. For management of the potential development of resistance in the Botrytis population, use no more than two consecutive applications before rotating to another effective product registered for Botrytis control on ornamentals with a different mode of action.

Notes: Under severe conditions, use the highest rate and/or the shortest application interval. Use sufficient spray volume to wet the plants to the point of drip. For a single foliar application, apply up to a maximum of 4 fl oz/100 gal (1 fl oz/25 gal) (0.188 lbs ai/A).

PRE-POTTING GROWING MEDIA MIX

Spirato® GHN Fungicide can be mixed with the potting media before seeding or transplanting by uniformly mixing 1-2 fl oz/cu yd of potting media. The desired amount of Spirato GHN Fungicide should be mixed with 5-10 gal of water and applied to 1 (one) cu yd of potting media. Treatment should be made just before the plants are seeded or potted.

GROWING MEDIUM DRENCH AT SEEDING

For the control of damping-off, root, and stem diseases, mix 1 fl oz/100 gal of water. For control of Rhizoctonia spp., apply sufficient mix to wet the upper one-half of the growing medium. For control of other root and stem diseases, completely drench the growing medium. Make only one application to the seeding crop prior to transplanting or transfer to larger containers.

GROWING MEDIUM DRENCH FOR TRANSPLANTS AND CUTTINGS

For the control of root and stem diseases, mix 1-2 fl oz/100 gal of water. For control of Rhizoctonia spp., apply sufficient mix to wet the upper one-half of the growing medium. For control of other root and stem diseases, completely drench the growing medium. If needed, retreat transplants and cuttings at 21 to 28 day intervals.

Notes: Under severe conditions, use the highest rates and/or the shortest application interval. If Pythium and/or Phytophthora diseases are suspected in addition to root rots caused by Rhizoctonia spp., Cylindrocladium spp., Thielaviopsis spp., Fusarium spp., and Sclerotium spp., tank mix Spirato GHN Fungicide with labeled rates of a fungicide labeled for control of these diseases, such as Adorn® and Alude™. Drench applications can be made at up to a maximum of 2 pt/sq ft to wet the root zone of plants (1.6 lb ai/A).

MAXIMUM RATES

For indoor drench applications, use up to 30 fl oz/1000 sq ft/year (10 gal [40 lbs AI] per acre). Applications to pre-potting mix can be made up to 4 fl oz/cu yd.

For field grown and landscape ornamentals, apply up to a maximum of 1.5 fl oz/1000 sq ft/year (0.51 gal [2.04 lbs AI] per acre). The single maximum application rate is 0.68 lb fludioxonil/A/ application. For outdoor container grown ornamentals, apply up to a maximum of 3 fl oz/1000 sq ft/year (1 gal [4 lbs AI]/A/year).

See product label for complete directions for use.