

SMALL FRUIT, BERRIES, GRAPES

General Information

General Information and Tips for Best Performance

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

DuoGard is prepared using USAgriTech's proprietary NEO Biological Blending Technology and is to be used as a contact disease and insect pest preventative agent.

DuoGard may be used with a spreader or sticker. DuoGard should be compatible with most products. We recommend conducting a small-scale test to ensure lack of phytotoxicity of the combination. Buffer the pH of the DuoGard spray solution to 5.5 - 7.0 for best results. Use outside of this recommended range may result in reduced performance on target pest and diseases.

Method of Application for DuoGard

Ground application is recommended for thorough coverage. Under low-level disease conditions, the minimum application rates can be used. Maximum application rates and shortened spray schedules are recommended during periods of high disease pressure.

Application Rates for DuoGard

Apply DuoGard at recommended rates (See Table - Use Rates per 100 Gallons) to provide thorough coverage. Increase the rate during severe pressure conditions. Once desired level of control is achieved, apply at lower rate to prevent further infestation. Thorough coverage of foliage is required for optimal pest and disease control. Use adequate sprayer pressure to achieve small droplets or fine mist for best coverage. Do not spray wet foliage.

Dilution Instructions

Before opening bag of DuoGard, blend ingredients thoroughly by shaking bag end to end and side to side. Using palm of hands on outside of bag, firmly press down

on any solid particles to assist in blending. Fill the clean spray tank with the amount of water needed for the application. Agitate water in tank and then SLOWLY add entire contents of bag of DuoGard maintaining constant agitation throughout mixing. Once product is in solution, no further agitation is required.

Limitations, Restrictions, and Exceptions

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In sufficient water to provide thorough coverage, use lower rate when pest and disease pressure is light and spray at 14 day intervals. During conditions of high pest or disease pressure, increase rates or shorten intervals to 10 days.

For Downy Mildew and Grape Black Rot this product is to be used for disease suppression as part of a preventative maintenance program.

Suppression: Aphid, Leafhopper, Mites

Diseases Controlled: Botrytis Gray Mold, Bunch Rot Complex, Downy Mildew, Grape Black Rot, Phomopsis, Powdery Mildew

Method

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

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Timings

[N. A.](#)