

RIGOLETTO

Promoter of plant endogenous defense mechanisms

Formulated with special naturally occurring plant carbohydrate extracts that play a role in plant immunity and defense and act as signaling molecules in cytoplasmic movement streaming ions and molecules between and within cells for utilization.



Fortified with micronutrients to prevent and correct micronutrient deficiencies during the growing season.

In plants, carbohydrates produced by photosynthesis are known for their role as sources of energy, carbon for organic compounds and storage. Additionally carbohydrates have been recognized as signaling molecules similar to hormones and are considered active in a complex communication system that coordinate metabolism, development, (ROS) responses to environmental changes and are stress and resistance inducers and elicitors of plant (SAR, DAMP) defense.

Formulated with disaccharides, oligosaccharides, invertases, glutathione, antioxidants and other natural ingredients and precursors that are considered key components in activation of plant defense systems..

RECOMMENDATION:

May be applied to all agriculture and horticultural crops field and vegetable crop: tomato, pepper, eggplant, leafy vegetable, melon, potato, strawberries, cereal crops and rice.

Tree Fruit, Nut Crops and Vines: apple, pear, peach, cherry, plum, apricot, kiwi, grapes, cane berries, almonds, hazel nuts and walnut.

Horticultural Crops: greenhouse production crops such as flowers, bedding plants, vegetable transplants.

DOSAGE AND APPLICATIONS:

Rigoletto is an organic product and therefore mixing with synthetic fungicides, pesticide and hormone is not recommended.

Foliar Application:

While crop is active apply 1 liter per HA in sufficient water for full coverage spray. May be applied every 14 days as needed.

Multiply applications during the growing season are recommended..

FERTIGATION / SOIL APPLICATION:

Apply 2 liters per HA at 14 to 21 days intervals as need.

