

## FIFRA Section 2(ee) Recommendation

This recommendation is made as permitted by Section 2(ee) of FIFRA, as amended, and has not been submitted to or approved by the U.S. Environmental Protection Agency.

### Double Nickel 55® Biofungicide

EPA Reg. No. 70051-108

#### ACTIVE INGREDIENT:

*Bacillus amyloliquefaciens* strain D747\*.....25.0%

OTHER INGREDIENTS: .....75.0%

TOTAL: .....100.0%

\*Contains a minimum of  $5 \times 10^{10}$  colony-forming units (cfu) per gram.

### DIRECTIONS FOR USE

**It is a violation of Federal law to use this product in a manner inconsistent with its labeling.**

#### PEST or DISEASE:

For suppression of root and collar rots caused by *Phytophthora*, *Pythium*, *Fusarium*, *Rhizoctonia*, and other soilborne pathogens in bearing and non-bearing tree, nut, and vine crops, including:

- Citrus: Orange, Grapefruit, Lemon, Lime, Pummelo, Tangerine (Mandarin), Tangelo, and other citrus;
- Grapevines: Wine grapes, Table grapes, and Raisins;
- Pome fruit: Apple, Pear, Crabapple, Quince, and other pome fruits;
- Stone fruit: Apricot, Cherry, Nectarine, Peach, Plum, Prune, *Prunus* hybrids (such as Pluot, Aprium, Apriplum, and Plumcot), and other stone fruit;
- Tree nuts: Almond, Chestnut, Pistachio, Pecan, Walnut, Hazelnut (Filbert), Macadamia and other tree nuts;
- Other tree fruits: Avocado, Mango, Papaya, and Pomegranate.

#### APPLICATION INSTRUCTIONS:

For root diseases: Apply 0.5 to 1 pound of Double Nickel 55® per acre as a banded soil drench, or as chemigated injection via microsprinkler, drip (elevated, buried or ground-lay) or other irrigation systems. Apply in sufficient water to move the product to the root zone. Begin applications in early spring, timed for root flush and early shoot growth. Continue applications at 4-6 week intervals, with final application at fall root flush.

For collar rots: Apply as drench or spray at the base of the trunk, covering the soil contact zone.

**All applicable directions, application rates, restrictions, and precautions on the EPA-registered labels are to be followed.** This FIFRA Section 2(ee) recommendation contains new or additional directions for use of this product, which may not appear on the package label. Read and observe the cautionary statements plus all other information appearing on the product labels.

**This recommendation must be in the possession of the user at the time of pesticide application.**