



**BioWorks®**  
How You Grow Matters™



## Rates for Small Volumes

### RootShield® Granules:

Recommended rate: 1.5 pounds (#) per cubic yard

1 cubic yard (yd<sup>3</sup>) = 27 cubic feet (ft<sup>3</sup>)

1.5 # per yd<sup>3</sup> = 0.055 # per ft<sup>3</sup>

= 0.89 ounces per ft<sup>3</sup> (1 ounce = 3 tablespoons)

Approximate measurement

**3** tablespoons of RootShield Granules per **1 cubic foot** of potting soil

### PlantShield® HC:

**Root Drench** – recommended rate: 3-5 ounces per 100 gallons of water

Approximate measurement

**1 – 2** tablespoons per 5 gallons of water

Apply 8 ounces (1 cup) of solution per 6-inch pot

**Foliar Spray** – recommended rate: 25-50 ounces per 100 gallons of water

Approximate measurement

**1 – 2.5** ounces (5 – 10 tablespoons) per 5 gallons of water