



## Soil Application Guidelines

AZOMITE® will not harm or burn plants. Apply directly or with compost, humus, manures, fertilizers, beneficial soil microbials. May be used in compost tea productions.

### Field Crops

Apply 75 – 150 lbs. per acre/75 – 150 kgs/hectare initially followed by annual maintenance of 50 – 100 lbs. per acre/50 – 100 kgs/hectare or according to needs based on soil quality.

### Citrus/Fruit/Vines

Apply annually to all trees on ground surface under the drip line at the rate of 1 to 5 pounds/.5 kg to 2.3 kg , depending on the tree size. (Refer to table above for more guidelines.) Double the application for decline or blight stricken trees. For grapes, apply 1/2 lb. to 1 lb./250 grams to 500 grams to the soil around each plant and lightly till into soil.

### Flowers/Plants/Vegetables

When preparing the soil, use AZOMITE® at the rate of 1 lb. per 10 sq. ft. /0.5kg/m<sup>2</sup>. If in rows, mix into the soil along the rows at rate of 1 lb. per 25 ft./ 0.5kg/8 m of row. If bed is established, sprinkle around each plant. For houseplants, mix 1 teaspoon per 2 inch pot diameter (5 grams per 5 cm) with potting soil before planting. Give 1 teaspoo/5 grams quarterly thereafter. For roses, apply 1.2 lb. to 1 lb. (0.6 to 0.5 kg) to the soil around each plant and lightly till into soil.

### Lawn/Turf Care

For existing lawns, a 20kg/44 pound bag will cover 12,000 to 15,000 square feet/1,115 to 1,400 m<sup>2</sup>. Apply up to 4 times per year. For new lawns, apply at a heavier rate and till into soil before planting seed or laying sod.

### Ornamentals/Shrubs/Trees

Apply annually to all trees on ground surface under the drip line.

Recommended application for trees:

#### Tree Base Diameter Rate

< 10"	< 25 cms	1 – 5 lbs	0.5 kg – 2.3 kg
10" – 20"	25 - 50 cm	5 – 15 lbs	2.3 kg – 7 kg
> 20"	> 50 cm	15 – 40 lbs	7 kg – 18 kgs

Apply light coating from trunk to drip line. For ornamentals and shrubs, apply 1/2 lb. to 1 lb./250 grams to 500 grams) to the soil around each plant and lightly till into soil.