



**GreenGrow fertilizer is diluted 1:4 by water minimum dilution before application**

**Application Rates for Growers & Commercial Agriculture**

**Apple Trees**

1. 5.0 liters per acre of Omni-Max 6--3 by ground application during soil preparation
2. 2.5 liters per acre in late May as a shallow ground application

**Asparagus**

**New Plants**

1. 5.0 liters per acre of Omni-Max 6--3 by ground application during soil preparation
2. 2.5 liters per acre in late May as a shallow ground application

**Established Plants**

1. 2.5 liters per acre of Omni-Max 6--3 by shallow ground application in early March
2. 2.5 liters per acre just before appearance of spears by shallow ground application

Asparagus stores nutrients in the root system during dormant periods, these stored nutrients determine the yield of asparagus spears the following year. Because asparagus have shallow root structure, fertilizer should be applied to top soil around the plant base. Do not incorporate deep into soil.

**Avocados**

1. 10 liters in early March
2. 5 liters in July
3. 5 liters in early October

For 1 year old trees apply 1/3 of the amount above, for 2 year old trees apply 1/2 the amount, 3 years and older fertilize as adult trees. Incorporate fertilizer using a soaking ground application under the root base of the tree, avoiding the area ½ meter from tree trunk.

**Cabbage**

1. 6 liters per acre at planting by incorporating into soil preparation
2. 2-3 Liters per acre banded next to rows 21 days after planting
3. A third application of 2-3 Liters per acre can be applied at 45 days if needed

### **Carrots**

1. 5 liters per acre at planting by incorporating into soil preparation
2. 5 liters per acre foliar when tops have sufficient foliage
3. 2 liters per acre foliar every 30 days, stopping 30 days before harvesting

### **Celery**

1. 10 liters per acre at planting by incorporating into soil preparation
2. Three applications of 3-5 liters per acre banded during season

### **Citrus Trees - General**

1. 8 liters per acre of Omni-Max 6--3 by ground application in early Spring
2. 6-8 liters per acre of Omni-Max 6--3 by ground application in early Summer, 90 days later
3. 2 liters per acre foliar application with 100 Liters water 6-8 weeks prior to harvest

Ground applications should be made directly under the drip base of the trees, avoiding the area ½ meter around the tree trunk. Foliar applications should be made very early or very late in the day.

### **Cucumbers & Courgettes**

1. 10 liters per acre at planting
2. 5 liters per acre when plants are 20-25cm tall
3. 5 liters per acre after first harvest to maintain production

### **Grasses - General**

1. 2.5 liters per acre in March by commercial sprayer very early morning application
2. 2.0 liters per acre in June by commercial sprayer very early morning application
3. 2.0 liters per acre in August by commercial sprayer very early morning application

Liquid weed abatement products may be mixed with fertilizer, no known incompatibilities exist but we recommend a mix test prior to large-scale application.

### **Green Beans - General**

1. 6 liters per acre of Omni-Max 6--3 by ground application in early Spring
2. 2 liters per acre foliar application with 100 Liters water 6 weeks prior to harvest

Commercial bean production does best on well drained soils with adequate organic matter. Most varieties of green beans grow best with a soil Ph ranging from 6.0 to 6.75. Foliar applications should be made very early or very late in the day.

### **Lettuce**

1. 10 liters per acre of Omni-Max 6--3 by ground application during soil preparation
2. 4 liters per acre foliar application with 100 Liters water 14 days after lettuce is up and growing

Commercial lettuce production does best on well drained soils with adequate organic matter. Lettuce grow best with a soil Ph ranging from 6.0 to 6.7. This application rate is based upon rows 1 meter apart with lettuce spaced at 25-30cm apart. Foliar applications should be made very early or very late in the day.

### **Tomatoes**

1. 8 liters per acre of Omni-Max 6--3 by ground application during soil preparation
2. 6 liters per acre after fruit set by banded application
3. 4 Liters per acre foliar application 21 days after 2<sup>nd</sup> application
4. 2 Liters per acre banded every 30 days thereafter for indeterminate varieties, if needed

Commercial tomatoes production is greatly affected by soil fertility and soil Ph. Tomatoes grow best with a soil Ph ranging from 6.2 to 6.8. Watch for signs of under / over-fertilization. Under-fertilized plants will look pale yellow and appear stunted. Over-fertilized tomato plants will appear shriveled up, looking dry and crispy. Foliar applications should be made very early or very late in the day.