



1-877-ECO-GROW
GeoponicsLLC.com

Crop	Soil Rates	Application Methods & Suggestions
Fine Turfgrasses and Golf Courses	5 gal /acre	Once per month (May treat more frequently with half-rate applications)
Turfgrasses and Lawns	5 gal /acre	Once every 2-3 months
Tropical Grasses	5 gal /acre	Once per month
Landscape Ornamentals	4 oz /1000 sq ft of beds	In spring at green-up or at transplanting and again prior to dormancy (Year-round climates should make soil applications every 1-2 months)
Greenhouse Plants	2.5 gal /55 gallons	Weekly in irrigation water
Flowers	2.5 gal /55 gallons	Weekly in irrigation water
Fruits	10 – 12 gal /acre	1-2 weeks prior to leaf emergence and again at the beginning of fruiting
Berries	5 – 10 gal /acre	At the beginning of growth and again when fruit is half mature
Citrus	10 – 12 gal /acre	Every month during the active/productive season
Melons	5 – 10 gal /acre	At planting or before emergence, and again at the onset of flowering
Vegetables	5 – 10 gal /acre	At planting or before emergence; every 6 wks during active production
Beans	5 – 10 gal /acre	Before emergence and again at the onset of flowering
Corn	5 – 10 gal /acre	Before emergence and again as late as machinery passage allows
Leaf Crops	5 – 10 gal /acre	Before emergence and again 6 weeks after emergence
Potatoes	5 – 10 gal /acre	Before emergence and again at the hook stage
Cotton	5 – 10 gal /acre	Before emergence and again at the onset of flowering
Hay and Forages	5 – 10 gal /acre	In spring at the beginning of growth and again after each cutting
Pastures	1 – 5 gal /acre	In the spring at the beginning of growth; treat again at midseason; and apply a 3rd treatment before dormancy
Rice – Dry land	5 – 10 gal /acre	Before emergence and again between joining and early heading
Rice – Lowland	5 – 10 gal /acre	7 days before flooding and make foliar treatment at the boot stage
Root Crops	5 – 10 gal /acre	At or within 15 days of planting
Sugar Cane	5 – 10 gal /acre	Before emergence and again at 3 months and 6 months after planting
Topical Fruits	10 – 12 gal /acre	Every month during the active/productive season
Vineyards / Grapes	5 – 10 gal /acre	At leaf emergence and again when fruit is half mature

*Contact your technical representative for details.

