

Starting Application Rates

Producers have been satisfied with lower application rates. However, we have found that results vary due to soil conditions, rainfall, temperatures, plant types, application rates and timing. Since the results vary in different areas, we have increased our pasture application rates. Feel free to use lower rates, if you are satisfied with past results.

Please conduct a soil test or trial prior to completely switching to a Royal-Grow program. This provides end-user's the opportunity to see which products work best in their area. It is also recommended to conduct a jar test to ensure compatibility with water and herbicides.

Royal-Grow Products	Starting Pasture Rate	Sandy Loam Soil Rate	Lawn and Garden Rate	Greenhouse and Automated Systems	Agricultural Row Crop Rate
All Purpose Plant Food 20-20-20	64-96 ounces	96 ounces - 1 gallon	All products require 2-4 ounces per 1 gallon of water for lawns, flowers, gardens, etc. Hose end attachments should be set at 4 teaspoons.	6.5 ounces per 100 gallons of stock tank solution 100 ppm for automated/calibrated feedings. Conduct 1-2 feedings per week, rather than every time you water.	Please consult a Royal-Grow representative for agriculture crop (row crop) application rates. 1-888-292-5760 or info@royal-grow.com
Supreme Plant Food 32-0-0-10	64-96 ounces	96 ounces - 1 gallon			
Phosphorus Balancer 20-0-20	64-96 ounces	96 ounces			
Plant Stimulator 12-16-8	64-96 ounces	96 ounces			
Custom 32-26-26	64-96 ounces	96 ounces - 1 gallon			
Custom 32-30-30	64-96 ounces	96 ounces			
Legume Blend 9-18-9	48-64 ounces	64 ounces			
Gardener's Pride 5-30-30	48-64 ounces	64 ounces			
Bloom Booster 3-15-12	48-64 ounces	64 ounces			
Premier Plot 9-24-12	48-64 ounces	64 ounces			
Premier Plot Plus 24-36-12	48-64 ounces	64 ounces			
Liquid Velvet Premium Plus 5-0-5	32 ounces	64-96 ounces			
Ultra Sweet	16 ounces	16-24 ounces			
Missing Link	32 ounces	32-48 ounces			
Soil Revitalizer 10-0-0	32-96 ounces	64-96 ounces			
Enzyme Max	12.8 ounces	12.8 ounces			
Royal-Green	32 ounces	32 ounces			
Herbicide Booster	2-4 ounces	2-4 ounces	2-4 ounces per gallon	n/a	