

Application Rates

ROOTHONEY™ PLUS APPLICATION RATES | TURF & ORNAMENTAL

APPLICATION	RATE	FREQUENCY
Greens & Tees Cool and Warm Season Grasses	Apply 2 to 4 oz per 1,000 sf - mix with sufficient volume of water to achieve desired coverage	Apply every 7 to 14 days throughout growing season, utilize minimum of 3 oz per 1,000 sf for biweekly applications
Fairways Cool and Warm Season Grasses	Apply 1 to 2 oz per 1,000 sf - mix with sufficient volume of water to achieve desired coverage	Apply every 21 to 28 days
Sports Turf Cool and Warm Season Grasses	Apply 2 to 3 oz per 1,000 sf - mix with sufficient volume of water to achieve desired coverage	Apply monthly throughout growing season
New Seeding and Overseeding	Establishment: Apply 2 to 4 oz per 1,000 sf – mix with sufficient volume of water to apply 1 ½ - 2 gallons per 1,000 sf	Apply at time of seeding
	Maintenance: Apply 1 to 4 oz per 1,000 sf – mix with sufficient volume of water to achieve desired coverage	Apply every 2 to 4 weeks throughout growing season, utilize minimum of 3 oz per 1,000 sf for Greens & Tees
Hydroseeding	Mix 128 oz with sufficient volume of water to apply per acre	Incorporate into hydroseeding mix tank
Sod Installation	Apply 1 to 3 oz per 1,000 sf – mix with sufficient volume of water to apply 2 gallons per 1,000 sf	Apply 1 to 3 oz per 1,000 sf – mix with sufficient volume of water to apply 2 gallons per 1,000 sf
Lawn Care Cool and Warm Season Grasses	Apply 2 to 4 oz per 1,000 sf – mix with sufficient volume of water to apply 2 gallons per 1,000 sf	Cool Season – Apply 2 to 3 times per growing season Warm Season – Apply 3 to 4 times per growing season
Flowers & Bedding Plants Annuals, Small Perennials, and Groundcovers	Mix 1 to 2 gallons in 100 gallons of water. Apply 2 to 3 gallons finished product per 1,000 sf. Apply to both foliage and soil/ growing media. Utilize higher rates for install and transplants.	Apply at planting and then monthly throughout growing season
Ornamental Installation & Transplants Woody, Herbaceous, and Large Perennials	Mix 1 to 2 gallons in 100 gallons of water and soak root ball prior to backfilling hole. Utilize 1 quart (32 oz) of finished product to 5 gallons of plant material.	
Greenhouse and Nursery Maintenance	Pre-mix ½ gallon with enough water to inject @ 1:100 dilution per 20,000 sq. ft. and apply through drip or spray. Apply to both foliage and soil growing media.	Monthly
Cuttings and Bare Root	Mix 1 to 2 gallons in 50 gallons of water for dip	

