

Recommended Application Rates

Crop	Rate	Notes
Greenhouse/Container Crops		
Germination and	5 – 10 kg/m ³	Adjust rate according to growing media EC
Propagation Mixes	(8 – 16 lbs/yd³)	and crop sensitivity
Potted Ornamentals	10 - 20 kg/m³ (16 - 32 lbs/yd³)	Reduce rates if earlier flowering is desired
Microgreens and	10 – 20 kg/m³	
Baby Greens	(16 – 32 lbs/yd³)	
Lettuce	10 - 20 kg/m ³ (16 - 32 lbs/yd ³)	Not recommended for top-dressing
Cucumbers	10 – 20 kg/m³ OR	supplement with nutrients (K, Ca, B, etc.)
	5g/plant/week topdress	according to tissue analysis
Tomatoes/Peppers	10 – 20 kg/m³ OR	supplement with nutrients (K, Ca, B, etc.)
	7 – 10 g/plant/week topdress	according to tissue analysis
Horticultural Crops		
Brassica Crops	2 – 3 mt/ha (0.8 – 1.2 mt/ac)	75% pre-plant, 25% side-dress
Carrots	1.5 – 2 mt/ha (0.6 – 0.8 mt/ac)	65% pre-plant, 35% side-dress
Cucurbit Crops	1.5 – 2 mt/ha (0.6 – 0.8 mt/ac)	65% pre-plant, 35% side-dress
Lettuce	1.5 – 2 mt/ha (0.6 – 0.8 mt/ac)	50% pre-plant, 50% side-dress
Onions	1.5 – 2 mt/ha (0.6 – 0.8 mt/ac)	
Peppers, Eggplant	1 – 1.5 mt/ha (0.4 – 0.6 mt/ac)	50% pre-plant, 50% side-dress
Potatoes	1.5 – 3 mt/ha (0.6 – 1.2 mt/ac)	Apply according to expected yields
Spinach	1.5 – 2 mt/ha (0.6 – 0.8 mt/ac)	
Tomatoes	1.5 – 2 mt/ha (0.6 – 0.8 mt/ac)	
Field Crops		
Winter Wheat	550 – 1200 kg/ha	For spring broadcast applications
	(500 – 1000 lbs/ac)	
Corn	110 – 220 kg/ha	Banded at planting or side-dressed
	(100 – 200lbs/ac)	
	2.5 – 5 mt/ha (1 – 2 mt/ac)	Pre-plant broadcast
Gardens & Landscapes		
Vegetable Gardens	1 – 2 kg/10m ²	Apply once pre-planting
	(2.5 – 5 lbs/100 ft ²)	Repeat mid-season on heavy feeders
Lawns & Turf	10 – 15 kg/100m ²	Apply every 4-6 weeks
	(25 – 35 lbs/1000 ft ²)	

^{*} Current research indicates that Kickin' Frass is effective at lower-than-typical rates for organic fertilizers with similar nitrogen content and will stimulate additional phosphorus and potassium release. Monitor your crop to optimize rates and contact us for ongoing research results.

^{*} Apply according to soil test results and agronomic recommendations. Above recommendations are a guideline only and reflect the expectation of product performance based on previous third-party testing. The seller shall not be liable for damages or expenses of any kind including but not limited to lost profits, property damage or personal injuries in the use, handling or storage of the product. Seller's liability is limited to refund of purchase price as outlined in the company return policy.