

Application Rates

Seaweed Extract

VEGETABLES	Foliar application: 400-600 grams/acre			
	Root/drip irrigation: 900-1200 grams/acre			
	First	Second	Third	Optional
melon,eggplants,pepper,squash, etc.	six leaf stage	early bloom	first fruit set	four weeks later
bean, peas	six leaf stage	first bloom		first pods
broccoli, cabbage, cauliflower	six true leaf stage	three weeks later		head initiation
cucumbers, cucurbits	six-leaf stage	just prior to bloom		whilst picking
maize, sweet corn	six-leaf stage	55-75cm/20-30 inch growth		just prior to tasseling
leek, onions, carrot, turnips	2-3 weeks after emergence	root enlargement		every two weeks until harvest
potatoes	six leaf stage	when tuber approx. pea size	early bloom	bulking up
tomato (fresh fruit market)	six leaf stage	early bloom	whilst picking	after 2 weeks

FRUITS	Foliar application: 400-600 grams/ acre				
	Root/drip irrigation: 900-1200 grams/ acre				
	First	Second	Third	Fourth	Optional
grapes	20-30cm cane	45-60cm cane	full blooming date	berry set/early shattering	3 weeks later
apples/pears	green tip	pre-bloom pink bud	full blooming date	early fruit formation	every 3weeks
citrus	green tip	petal fall	with summer spray	with fall spray	every 3weeks
bananas	plant emergence	adequate leaf size	fruit half size	3 weeks later	every 3weeks
strawberry & other berries	just after transplant	prior to bloom	whilst picking	3 weeks later	every 3weeks
stone fruit	bud burst	petal fall	4 weeks later	3 weeks later	every 3weeks
plums, cherries	pink white bud	full bloom	early fruit formation	3 weeks later	every 3weeks

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Economic Crop	Foliar Application: 400-600 grams/acre Root/drip irrigation: 900-1200 grams/acre			
	First	Second	Third	Optional
cotton	seedling stage	the stage of flower emergence	fully bloom	every 4 weeks
oilseed crops	before reproductive growth stage	at height of flowering		every 4 weeks
tobacco	early post emergence	after every leaves picked	early bloom	every 4 weeks
hops	early post emergence	five weeks later		every 4 weeks
lucerne	after each cut after each cut			
CEREALS				
	Foliar Application: 400-600 grams/acre Root/drip irrigation: 900-1200 grams/acre			
	First	Second	Optional	
winter wheat and oats	first node	flag leaf	after any environmental stress	
winter (malting) barley	early post emergence		after any environmental stress	
spring wheat and oats	1-3 tillers	first node	flag leaf and after any environmental stress	
spring (malting) barley	1-3 tillers	first node	flag leaf and after any environmental stress	
corn	at 2-6 leaf stage	at 50-75 cm. growth	just prior to tasseling	
PLANT				
Turf: 800-1200 grams/acre	1. Recommended to apply "little and often", once or twice a month throughout the year			
Golf Courses	2. Regular applications to greens and tees are especially beneficial			
Greens:800-1200 grams/acre)	3. Applied as bio-stimulant to increase the number and activity of micro-organism. This will improve grass growth and help reduce soil borne disease symptoms in the turf			
Fairways:400-600 grams/acre	4. Tiller will also be increased but without excessive top growth			