

**APPLICATION RATES**  
**WAIKAITU NZBioActive BIOSTIMULANT**

Disolve Rate: Foliar Spray 1:100

Root Drench 1:200

Vegetables	Foliar Application 5L/HA or Root Drench 6L/HA			
	First	Second	Third	Optional
melon, eggplant, pepper, squash	six-leaf stage	early bloom	first fruit set	four weeks later
beans, peas	six-leaf stage	first bloom	first pods	
broccoli, cabbage, cauliflower	six true leaf stage	three weeks later	head initiation	
cucumbers	six-leaf stage	just prior to bloom	whilst picking	
maize, sweet corn	six-leaf stage	55-75cm growth	just prior to tasseling	
leek, onions, carrots, turnips	2 to 3 wks after emergence	root enlargement	every two weeks until harvest	
potatoes	six-leaf stage	when tubers are 25mm	early bloom	bulking up
tomato (fresh fruit)	six-leaf stage	early bloom	whilst picking	after 2 weeks

Fruit	Foliar Application 5L/HA or Root Drench 5L/HA				
	First	Second	Third	Fourth	Optional
grapes	20-30cm cane	45-60cm cane	full blooming date	berry set	3 weeks later
apples/pears	green tip	pre-bloom pink bud	full blooming date	early fruit formation	every 3 weeks
avocados	early flowering	fruitlet stage	3 weeks after		3 weeks later
citrus	early bloom	petal fall	with summer spray	with autumn spray	every 3 weeks
strawberry and other berries	just after transplant	prior to bloom	whilst picking	3 weeks later	every 3 weeks
kiwifruit	2 weeks before blossom	at blossom	2 weeks after blossom	3 weeks later	every 3 weeks
stone fruit	bud burst	petal fall	4 weeks later	3 weeks later	every 3 weeks
plums, cherries	pink white bud	petal fall	4 weeks later	3 weeks later	every 3 weeks

Cereals	Ground/Foliar Application 4L/HA		
	First	Second	Optional
winter wheat	first node	flag leaf	after environmental stress
winter malting barley	early post emergence	after any environmental stress	
spring wheat and oats	1-3 tillers	first node	flag leaf and any stress
spring (malting) barley	1-3 tillers	first node	flag leaf and any stress

Other Field Crops	Ground/Foliar Application 4L/HA			
	First	Second	Third	Optional
oilseed crops	before reproductive growth	at height of flowering	full bloom	every 4 weeks
tobacco	early post emergence	after leaves picked	early bloom	every 4 weeks
hops	early post emergence	five weeks later	every 4 weeks	
lucerne	after each cut			

Pasture/Turf	Ground/Foliar Application 4L/HA		
	First	Second	Optional
pasture	early spring	early autumn	after environmental stress
hay	early spring	after every cut	
golf courses/lawns greens 4L/HA, fairways 2L/HA	early spring	early autumn	frost or drought

This data is only for guidance purposes. We encourage users to conduct their own testing best suited for their crop and their conditions.