

APPLICATION GUIDE FOR CYTO-KELP

**APPLY 0.5 TO 1.0 POUNDS PER ACRE
FOR CROPS SUCH AS, BUT NOT LIMITED TO:**

Vegetables	First	Second	Third	Additional
Beans(snap & Dry), Peas	six leaf stage	early bloom	first pods	
Cabbage, Cauliflower Broccoli	sixth true leaf	three weeks later	head initiation	three weeks later
Cucumbers, Cucurbits	six leaf stage	early bloom		between pickings
Corn, sweet, Maize	six leaf stage	20-30 inch growth		prior to tasseling
Onions, carrots Turnips, leeks, Table beets	two to three weeks after Emergence	root enlargement		every two to three weeks until harvest
Peppers, egg Plant, melons	six leaf stage	early bloom	first fruit set	four weeks later
Potatoes	six leaf stage	when tubers are pea size	early bloom	bulking
Tomato	six leaf Stage	early bloom	two weeks later	between pickings

Nuts	First	Second	Third	Additional
Hazelnuts	mid June to Early July	three weeks later	post harvest	
Almonds	10% bloom	full bloom	petal fall	every three weeks
Macadamia, Pistachio	10% bloom	three weeks later		every three weeks

Fruit	First	Second	Third	Additional
Grapes (table & wine)	8" to 12" cane	18" to 24" cane	full bloom	every three weeks
Apples, pears (pome fruit)	pre bloom	full bloom	early fruit formation	every three weeks
Citrus	10% bloom	petal fall	with summer and fall sprays	every three weeks
Bananas	plant emergence	adequate Leaf size	fruit ½ size	every three weeks
Strawberries, Caneberries, Blueberries	after transplanting	10% bloom	three weeks later	every three weeks
Cherries, plums, Stone fruit	5% bloom	full bloom	shuck fall	every three weeks

Cereals	First	Second	Additional
Winter wheat and oats	first node	flag leaf emergence	after any stress
Spring wheat and oats	first node	flag leaf emergence	after any stress
Corn	2-6 leaf stage	20"-30" height	prior to tasseling
Rice	2 to 4 leaf stage	three weeks later	three weeks later

Other crops	First	Second	Third	Additional
Cotton	first true leaf	early bloom	full bloom	every four weeks
Oilseed crops	early bloom	full bloom		every four weeks
Soy beans	third trifoliolate	5% bloom	full bloom	
Alfalfa	after each cutting			
Hops	early post emergence	five weeks later	every four weeks	
Sugar beets	apply 1.5 to 2.0#/acre at the four to eight leaf stage			

Turf (golf course fairways and lawns)

Apply one pound per acre or 4 ounces per 10,000 square feet every two to four weeks throughout the growing season.

Golf course greens and tees apply 8 ounces (one half pound) per 10,000 square feet every two to four weeks throughout the growing season.

Broadcast applications with a handgun

For general foliar applications mix one pound per 400 gallons of water and spray to wet.

Root dip or soil soak after transplanting

Mix one pound per 100 gallons of water and soak the soil with four to 8 ounces of the liquid mixture.

Vegetable gardens and flower gardens

For soil applications, mix two teaspoons per gallon of water.

For foliar sprays mix 1/3 teaspoon per gallon of water and spray to wet.

General mixing directions:

Add ½ of the water to the spray tank. Slowly add the required amount of Cyto-kelp with the agitation running and add the remainder of the water.

Cyto-kelp is compatible with most fertilizers and pesticides, however, it is recommended that a jar test be conducted prior to mixing with any pesticide or fertilizer to check for compatibility.

CYTO-KELP

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