



**SHANXI G-HOUSE TECHNOLOGY CO.,LTD**  
**NO.3 HENGYUAN ROAD, JIANCAOPING DIST. TAIYUAN CITY, SHANXI PROVINCE, CHINA**  
 TEL: +8615513821942 EMAIL: [info@g-housetech.com](mailto:info@g-housetech.com) WEB: [www.g-housetech.com](http://www.g-housetech.com)

## Application Rates

### Fulvic acid

VEGETABLES	Foliar application: 400-1000 grams/ acre				
	Root/drip irrigation: 800-2000 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 emergenc	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: 400-1000 grams/ acre				
	Root/drip irrigation: 800-2000 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 a er 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: 400-1000 grams/ acre			
	Root/drip irrigation: 800-2000 grams/ acre			
	First	Second	Third	Optional
cotton	seedling stage	the stage of flower emergenc	fully bloom	every 4 weeks
oilseed crops	before reproductive growth stage	at height of flowering	every 4 weeks	
tobacco	early post emergence	early post emergence	early bloom	every 4 weeks
hops	early post emergence	five weeks later	every 4 weeks	
lucerne	after each cut			

PLANT	Foliar application:
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

GRAINS	Foliar application: 400-1000 grams/ acre		
	Root/drip irrigation: 800-2000 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