

Suggested application, rates and directions Afrikelp LG1

CROP	APPLICATION	RATE	RECOMMENDATIONS
Alfalfa / Hay	Foliar	2–4 pts/acre	Spray 21 days after emergence. Apply 1 week before cutting and repeat 2 weeks after each cutting.
Asparagus	Foliar	2–4 pts/acre	Spray after 1st spear emergence and repeat 2–3 times, with 14 days between applications.
Bare root transplants (tree crops)	Dip/ Drench	1-2% dilution	Dip roots of plants before planting.
Beans (green and dry)	Foliar/Irrigation	2–4 pts/acre	Apply at 3rd trifoliate stage and, repeat 2-4 times every 2 weeks.
Cereals/Row Crops	Seed treatment	0.5-4 Gal/Metric Ton	Seed treatment with just Afrikelp or in combination with any fungicide or fertilizer.
Cereals (all type)	Foliar	2–4 pts/acre	Foliar spray at V3-V6 stage, 2 weeks later and, during the flowering stage (R1-R3 stage).
Cotton	Foliar	3-4 pts/acre	Apply at flowering stage in 1 or 2 opportunities and repeat after 14 days in 2-3 opportunities.
Cucurbits	Dip/ Drench	1-2% dilution	Soak transplant seedling trays before planting.
	Foliar/Irrigation	2-4 pts/acre	Apply at 3-5 leaf stage and repeat twice 14-21 days apart.
Hazelnuts	Established	1-2% dilution	At plantation make a drench 2% dilution, and post planting apply Afrikelp 3-4 pints/acre during spring and summer every 2 weeks.
	Foliar	3–6 pts/acre	At Catkin Elongation Initiation, at female flowering stage. At spring and summer time apply in 2-4 opportunities. At post harvest make 1-2 applications..
Hemps	Foliar/Irrigation	1-2% dilution	At planting make a drench 1-2% dilution, and after planting, apply every 2 weeks or through the irrigation system.
Kiwis	Foliar/Irrigation	4–6 pts/acre	Apply at the shoot growth stage in 1-2 opportunities. During the bloomtime apply 1-2 times, and after fruit set make 2-3 applications.
Nurseries (all species)	Foliar/Irrigation	0.1-1% dilution	Soak trays and/or apply every 2-3 weeks during the production cycle.
Ornamentals	Dip/ Drench	1-2% dilution	At plantation make a drench, and post planting spray Afrikelp 3-4 pints/acre during springtime and summertime every 2 weeks.
	Foliar	1 pt/50 gallon	Apply several times during the season, every two weeks, and use in spray solution with regular pesticide program.
Soybean	Foliar	2–4 pts/acre	Foliar spray at 3–4 leaf stage. Repeat close to flowering stage.
Turf	Foliar	2–4 pts/acre	Sports field/fairways — apply at spring Greenup and after midsummer heat stress
		2 fl oz/1000 sqft	Golf greens — apply evenly in 50 gallons of water
		4 fl oz/1000 sqft	New establishments — apply evenly in 50 gallons of water