



Liquid Seaweed Extract

LG-1
0.3 – 1.5 – 0



Caution

Keep out of reach of children.
Avoid contact with eyes.

GUARANTEED ANALYSIS

Total Nitrogen (N)	0.3%
0.3% Water Soluble Nitrogen	
Available Phosphate (P_2O_5)	1.5%
Derived from: Kelp Extract (<i>Ecklonia maxima</i>)	

General Information

AfriKelp is a liquid kelp extract produced under cold extraction process, in which no chemicals are used. AfriKelp is not intended to be used as a complete fertilizer and should be applied in conjunction with a standard fertilization program. AfriKelp may be applied by foliar spray, transplant root dip, tuber dip or soil drench. May also be applied by aerial application or chemigation. Best results obtained when applied in cool temperatures (less than 80° F). Shake well before using. See table on back panel for application recommendations

Compatibility

AfriKelp is compatible with most pesticides, fertilizers and plant nutrients, however, it is always best to do a jar test. Tank solution pH of greater than 7 may affect the AfriKelp efficacy. Spray tank load as soon as possible after addition of AfriKelp.

Handling & Storage

Store AfriKelp in its original container in a dry cool place. Keep package closed and store separately from food products. Protect from direct sunlight and do not expose to high temperatures.

Label # AfrLG1-2019
Batchti#:



2.5GL / 9.46L

Suggested applications, rates and directions for AfriKelp LG.1

CROP	APPLICATION	RATE	RECOMMENDATIONS
All tree crops, vegetables and row crops	Irrigation system	0.25-8 pts/acre	AfriKelp can be applied through the irrigation system during all the crop cycle, alone or in combination with fertilizers.
Almonds	Foliar	3-5 pts/acre	Apply at pink bud, flowering stage, petal fall, and after fruit set, in 2 or 3 opportunities. At postharvest, apply with active green leaves. At planting drench 2% dilution, and after planting make foliar applications at 1% dilution or 2-4 pts/acre through the irrigation system.
Avocados	Foliar/Irrigation	3-4 pts/acre	Apply at flowering stage and the shoot flush stage. At planting, drench 2% dilution, after planting apply 1 qt/acre every 2-3 weeks.
Blueberries	Dip/Drench	1-2% dilution	Soak runner roots before transplanting. After planting, apply foliar applications at 1% dilution or through the irrigation system (2 pts/acre) every 2 weeks.
	Foliar/Irrigation	3-4 pts/acre	Apply during the flowering stage and, berry growth development every 1-2 weeks. At post harvest it can be applied in 1-3 opportunities.
Carrots	Foliar/Irrigation	2-4 pts/acre	Apply at 3-4 leaf stage and repeat every 2 weeks in 2-4 opportunities.
Cherries	Foliar	3-5 pts/acre	Apply at the beginning of flowering stage, full bloom and petal fall. Since fruit set spray every 2 weeks in 3 or 4 opportunities. At post harvest apply in 1-3 opportunities.
		1-2% dilution	After plantation, make 2-3 sprays 14-21 days apart.
		3-7 pts/acre	At the beginning of flowering, at bloom time or petal fall, after fruit set and before fruit drop. During the fruit growth stage apply every 2-4 weeks.
		4-8 pts/acre	Post harvest and during the induction period make 2-3 applications.
Citrus	Foliar	1-2% dilution	Soak seed cloves before planting.
	Dip/Drench	1-2% dilution	Apply at 3-4 leaf and repeat in 2-3 opportunities 14 days apart.
Garlic and Onions	Foliar/Irrigation	2-4 pts/acre	Apply at the beginning of lateral branch development, 2 weeks later, 30-100% flowering stage, and 1 month later.
	Foliar/Irrigation	4-6 pts/acre	Soak transplant seedling trays before planting. Start spray program for direct seeding 14 days later
Hops	Foliar/Irrigation	4-6 pts/acre	For direct seeding, apply at 3-4 leaf stage and repeat every 7-10 days.
Leafy greens	Dip/Drench	1-2% dilution	Apply at 4 leaf stage and repeat every 2 weeks during the season.
	Foliar/Irrigation	2-4 pts/acre	Apply at flowering stage in 1 or 2 opportunities, and after fruit set apply (through foliar/irrigation) in 2 or 3 opportunities. At planting, apply 3-4 pts/ac in spring and summertime.
Peppers	Foliar/Irrigation	4-5 pts/acre	At plantation make a drench, and post planting apply AfriKelp 3-4 pts/acre during spring and summer time every 2 weeks.
Pistachios	Foliar	3-5 pts/acre	Apply at 30% bloom and petal fall. During the fruit growth stage, apply every 2 weeks. At post harvest apply in 1-2 opportunities.
Apple and Pears	Root soak	1-2% dilution	Dip seed tubers directly before planting.
	Foliar	3-5 pts/acre	Apply at 3-4 leaf stage. Repeat after 2 or 3 weeks, in 1-3 opportunities.
Potatoes - Sweet potatoes	Dip/Drench	0.3-1% dilution	Apply in seed soak water prior to seeding.
	Foliar/Irrigation	3-4 pts/acre	Apply by air 21 days after emergence in 1-3 opportunities.
Rice	Dip/Drench	1-2% dilution	At plantation make a drench, and post planting spray AfriKelp 3-4 pts/acre during springtime and summertime every 2 weeks.
	Foliar	2-3 pts/acre	Spray during the flowering stage and, repeat at the fruit growth stage in 2-3 opportunities every 1-2 weeks. Apply after harvest 1-2 times.
Stone Fruits	Root soak	1-2% dilution	Soak runner roots before transplanting.
	Foliar	3-5 pts/acre	Start AfriKelp applications (foliar / irrigation) after 2-4 weeks of planting and continue applying every 2-3 weeks during the production cycle.
Strawberries (and other berries)	Dip/Drench	1-2% dilution	Drench or dipping at planting. Post planting apply AfriKelp during spring and summertime, 3-4 pts/acre every 2 weeks.
	Foliar/Irrigation	2-4 pts/acre	At 1-2 inch bunch each 10-14 days apart.
	Dip/Drench	1-2% dilution	Since 4-8 mm berry size in 2-3 opportunities when berries are growing.
	Rachis Stretching	3-4 pts/acre	At soft berry and during the veraison stage 7-14 days apart. Post harvest applications in 1 or 2 opportunities.
	Berry sizing	4-6 pts/acre	Dip seeding roots before planting.
	Color	5-7 pts/acre	Apply 14 days after planting or at 3-4 leaf stage. Repeat 2-4 times every 14 days.
Tomatoes (all types)	Dip/Drench	1-2% dilution	At catkin elongation and pistillate bloom. After fruit set apply in 2 or 3 opportunities every 2 weeks. At planting apply 3-4 pts/ac during spring and summertime.
	Foliar/Irrigation	2-4 pts/acre	At plantation make a drench 1-2% dilution. Post planting apply AfriKelp 3-4 pts/acre during springtime and summertime every 2 weeks.
Walnuts	Foliar	3-4 pts/acre	At 1-2 inches bunch each 10-14 days apart.
			10-15 days before flowering and at the beginning of flowering.
Wine grapes	Dip/Drench	1-2% dilution	
	Rachis Stretching	3-4 pts/acre	
	Foliar	3-4 pts/acre	

Conditions of Sale: The purchaser acknowledges that AfriKelp (Pty) Ltd. (AfriKelp) has no control over how this product will be stored, handled, or used by the purchaser. Accordingly, AfriKelp takes no responsibility for, and does not give advice regarding the suitability of this product for the purchaser's application. AfriKelp makes no warranties, representations, or guarantees as to the suitability of this product for the particular application of the purchaser. AfriKelp hereby disclaims all implied warranties, including without limitation the implied warranties of merchantability and fitness for a particular purpose, and further disclaims responsibility for any loss or damage whatsoever arising from the use of this product.

Information regarding the contents and levels of metals in this product is available on the Internet at

<http://www.aapfco.org/metals.html>

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AfriKelp recommends the additional use of adjuvants/surfactants with the foliar spray for a better product uptake.

AfriKelp recommends the pH of the tank solution be below 7.

For additional crop recommendations please use the QR Code.

