



# Liquid Seaweed Extract

**DS**  
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#:



270 Gal /1,022L

Suggested applications, rates and directions for Afrikelp DS.

CROP	APPLICATION	RATE	COMMENTS
Sugarcane	Dipping/ Drench	0.5%	Dip or drench stem cuttings before transplanting
	Foliar	1-1.5 pts/acre	Foliar spray at 3-4 leaf stage and repeat 2 or 3 times later for 1 or 2 opportunities.
Flaxseed	Foliar	1.5 pts/acre	Apply at 3 leaf-stage and 2 weeks later.
Melons	Dipping/ Drench	0.5%	At transplanting
	Foliar	1.5-2 pts/acre	Foliar spray at 3-4 leaf stage. Repeat 2 or 3 times every 2-3 weeks.
Cucumber	Dipping/ Drench	0.5%	At transplanting
	Foliar	1.5-2 pts/acre	Foliar spray at 3-4 leaf stage. Repeat 2 or 3 times every 2-3 weeks.
Pumpkins	Seed treatment	0.5%	seed treatment in combination with any pesticide.
	Foliar	1.5-2 pts/acre	Foliar spray at 3-4 leaf stage. Repeat 2 or 3 times every 2-3 weeks.
Tobacco	Dipping/ Drench	0.5%	At transplanting
	Foliar	1.5 pts/acre	Foliar spray at 3-4 leaf stage and repeat 2 or 3 weeks later.
Peanuts	Foliar	1.5 pts/acre	Foliar spray at 3-4 leaf stage and repeat 2 or 3 weeks later.
Sugar beets	Dip / Drench	1:600 dilution	Dip seed tubers directly before planting
	Foliar	1.5-2 pts/acre	Foliar spray at 3-4 leaf stage. Repeat after 2-3 weeks. Do not apply after tuber initiation.
Potatoes	Dip / Drench	1:600 dilution	Dip seed tubers directly before planting
	Foliar	1.5-2 pts/acre	Foliar spray at 3-4 leaf stage. Repeat for 2-3 opportunities every 2-3 weeks.
Peas	Foliar	1-2 pts/acre	Foliar spray at 3-4 leaf stage and repeat 2 or 3 weeks later.
Beans	Foliar	1-2 pts/acre	Foliar spray at 3-4 leaf stage and repeat 2 or 3 weeks later.
Barley	Seed treatment	0.1-4 Gal/2 Ton	Seed treatment. Afrikelp can be mixed fungicide, fertilizer, inoculant, etc.
Oats			
Soybeans			
Wheat	Foliar	1-1.5 pts/acre	Foliar spray at 3-6 leaf stage and, repeat at the growth stage and close to flowering stage in combination with herbicide, fungicide or insecticide. Application by plane with (8-14 gallons of water/acre, apply Afrikelp 12-20 ounces /acre.
Corn			
Rice			
Canola			
Nursery (all)			
Ornamentals	Dip / Drench	2:200 dilution	Soak trays or pots in spring and repeat 21 days before transplant
	Dip / Drench	2:200 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/100 gallon	Apply several times during the season, every two weeks, and use in spray solution with regular pesticide program
Turf	Foliar	1-2 pts/acre	Sports field/fairways — apply at spring greenup and after midsummer heat stress
		1 floz/1000 sqft	Golf greens — apply evenly in 50 gallons of water
		2 floz/1000 sqft	New establishments — apply evenly in 50 gallons of water

**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.