

C-Lift™

Broad Spectrum Bio-Stimulant

WHAT IS C-LIFT™?

C-Lift™ is a highly concentrated biostimulant that provides plant stress relief, chelates inorganic nutrients (fertilisers), and increases plant physiological activity. C-Lift™ combines the power of amino acids, plant phyto-hormones and organic acids to provide one easy to use biostimulant product for consistent, high quality crops.

BENEFITS

- High available source of nitrogen
- Complex and hold nutrients in more useful forms
- Increases root growth
- Promotes nutrient uptake and utilisation by the plant
- Decreases plant physiological stress.
- A clean free flowing liquid that can be applied via booms, and irrigation
- High levels of plant growth hormones

GUARANTEED ANALYSIS

Carbon	C	as organic	5.5%	55g/L
Nitrogen	N	as organic	1.3%	13 g/L
		as urea	4.9%	49 g/L
Fulvic Acid	FA	as fulvate	3.3%	33 g/L
Phyto Hormones		from kelp	1%	11.6 mg/L
Amino Acids		from fish hydrolysate		10.0 mg/L

Analysis:	w/v	(weight/volume)
Product pH:	pH	6-7
Specific Gravity:		1.1



PACKAGE SIZES AND WEIGHTS

VOLUME	NET WEIGHT	GROSS WEIGHT
1000 L	1100.0 kg	1160.0 kg
20 L	21.2 kg	23.2 kg



APPLICATION GUIDE

Apply by boom spray, aerial, fertigation or overhead irrigation. DO NOT apply when conditions are extremely hot. Best applied in temperatures in the ranges of 5 - 25°C.

CROP	APPLICATION	RATE	WATER & COMMENTS	APPLICATION	RATE	WATER & COMMENTS
Tomato	Foliar	10 L/ha	Foliar spray 14 days after plantation. Repeat 2-3 times every 14 days. Apply first foliar spray at 3-4 leaf stage for directly sown plants.	Drippers	10:500	Apply as a standalone monthly during the growing season. Or apply with soluble or liquid fertilisers at 2% of the nutrient solution.
Potato	Foliar	10 L/ha	Foliar spray at 3-4 leaf stage. Repeat after 2-3 weeks. Do not apply after tuber initiation.	Drippers	10:500	Apply as a standalone monthly during the growing season. Or apply with soluble or liquid fertilisers at 2% of the nutrient solution.
Vines	Drippers	10:500	Apply at start of new growth (for root stimulation and early growth) or Apply with soluble or liquid fertilisers at 2% of the nutrient solution.	Foliar	10L/ha	Foliar spray at flowering & repeat after 10-12 days. (1:300 with water).
Table Grapes	Drippers	10:500	Apply at start of new growth (for root stimulation and early growth) or apply with soluble or liquid fertilisers at 2% of the nutrient solution.	Foliar	10 L/ha	Spray after full bloom and repeat 2 to 3 times at 10-12 day intervals.
Banana	Drench	10:500	Apply as a standalone monthly during the growing season. Or apply with soluble or liquid fertilisers at 2% of the nutrient solution.	Foliar	10 L/ha	Foliar spray at pre-flowering (5- 6 mths pre harvest) repeat 3 times at monthly intervals.
Cucurbits	Drippers	10:100	Apply as a standalone monthly during the growing season. Or apply with soluble or liquid fertilisers at 2% of the nutrient solution.	Foliar	10 L/ha	14-21 day intervals. Spray at 3-4 leaf stage for directly seeded plants. Not recommended after flowering.
Avocados	Foliar	10 L/ha	1:200 Spray 4 weeks after planting in nursery bag. Mature trees spray at pre-bloom, full bloom, fruit set (optional 14-21 days later).	Drippers	10:500	Apply with soluble or liquid fertilisers at 2% of nutrient solution on each application.
Fruit Trees	Drippers	10:500	Apply as a standalone monthly during the growing season or apply with soluble or liquid fertilisers at 2% of the nutrient solution.	Foliar	6-8 L/ha	Spray 3 to 5 times during early active growth at 21 day intervals. Deciduous: Spray at full bloom, fruit set & again 14 days later (14-21 days intervals). Evergreen: Spray at pre-bloom, full bloom, fruit set and, optional, 14-21 days later.
Vegetables	Foliar	6-8 L/ha	14 to 21 day intervals. Directly seeded plants receive foliar spray at 3 to 5-leaf stage. Repeat once or twice at 14 to 21 day intervals.			
Cereals Pasture, Turf	Foliar	6-10 L/ha	Apply at tillering to stem elongation. For pasture apply in spring.			
Canola & Corn, Cereals	Foliar	10 L/ha	Foliar spray at 3-4 leaf stage.			
Almonds	Foliar	10 L/ha	Spray at 50% bloom and repeat twice at 14 days intervals.			
Stress Events	Foliar	10 L/ha	Recommended in addition to above typical applications, application for plant stress relief events such as heat or cold, peak growth periods or chemical damage.			

MIXING INSTRUCTIONS

1. Half fill tank to required volume with water.
2. Add required amount of C-Lift™.
3. Add appropriate amount of wetting agent as per manufacturer's instructions.
4. Fill the remainder of tank with water and maintain agitation.

COMPATIBILITY:

Product may be compatible with herbicides and insecticides, please check with the manufacturer. Please be aware that physical compatibility does not guarantee product efficacy.

CONDITIONS OF SALE

These goods are manufactured and tested to specific standards and are sold in good faith, however, no guarantee is given as conditions and methods under which they are used are beyond the control of Advanced Nutrients Pty Ltd. Before using, user should determine the suitability of the product for his or her intended use and user assumes the risk and liability in connection therewith.

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